

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

25D11
R23

cat/sla



United States
Department of
Agriculture

Forest Service

Tongass
National
Forest

R10-MB-229b

July 1993



Central Prince of Wales Final Environmental Impact Statement

Ketchikan Pulp Company
Long-Term Timber Sale Contract

Volume II: Unit Cards (Appx. F)

1993 JUL 10 10:35:51



APPENDIX G

Unit Cards and Road Cards

Central Prince of Wales Final Environmental Impact Statement

APPENDIX G

UNIT CARDS

Unit cards have been developed for each harvest unit and associated road proposed for the Central Prince of Wales (CPOW) Environmental Impact Statement (EIS). These cards are intended to display site-specific information, enabling the public to more fully understand harvest implications. They also serve as a mechanism to consolidate information gathered during office/field reconnaissance of the proposed harvest units to Forest Service field personnel, and were used by the Interdisciplinary Team (IDT) for consideration in preparation of the Final EIS.

The Unit Cards consist of two parts: (1) a schematic map, and (2) a detailed description of the unit. The map displays the proposed unit and associated roads in the center of the page. Other features shown include: streamcourses, existing roads, previously harvested areas, contour lines, lakes, saltwater, and eagle nests.

The reverse side of the card provides a physical description of the unit, as well as identification of resource concerns which must be considered during implementation of harvest. The physical description includes the location, planned acreage, estimated sawlog plus utility volume, silvicultural system, predominant forest type, aspect, and a breakdown by volume class, elevation range, and soil mass movement index. Resource considerations are identified for soils, timber, engineering, fisheries/watersheds, wildlife, recreation, visuals, lands, cultural resources, and geology.

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-201</u>	Alternatives considered <u>F3 F4 F6</u>
Planned acres <u>23</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>300</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Riparian</u>	Photo <u>1990108</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 0 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 10 acres of slopes > 75%.

TIMBER

Uneven-aged harvest for riparian management on an estimated 11 acres.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B4 channel. Meet stream and lake protection prescription requirements in TLMP
Draft Revision (1991a) for this process group.
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

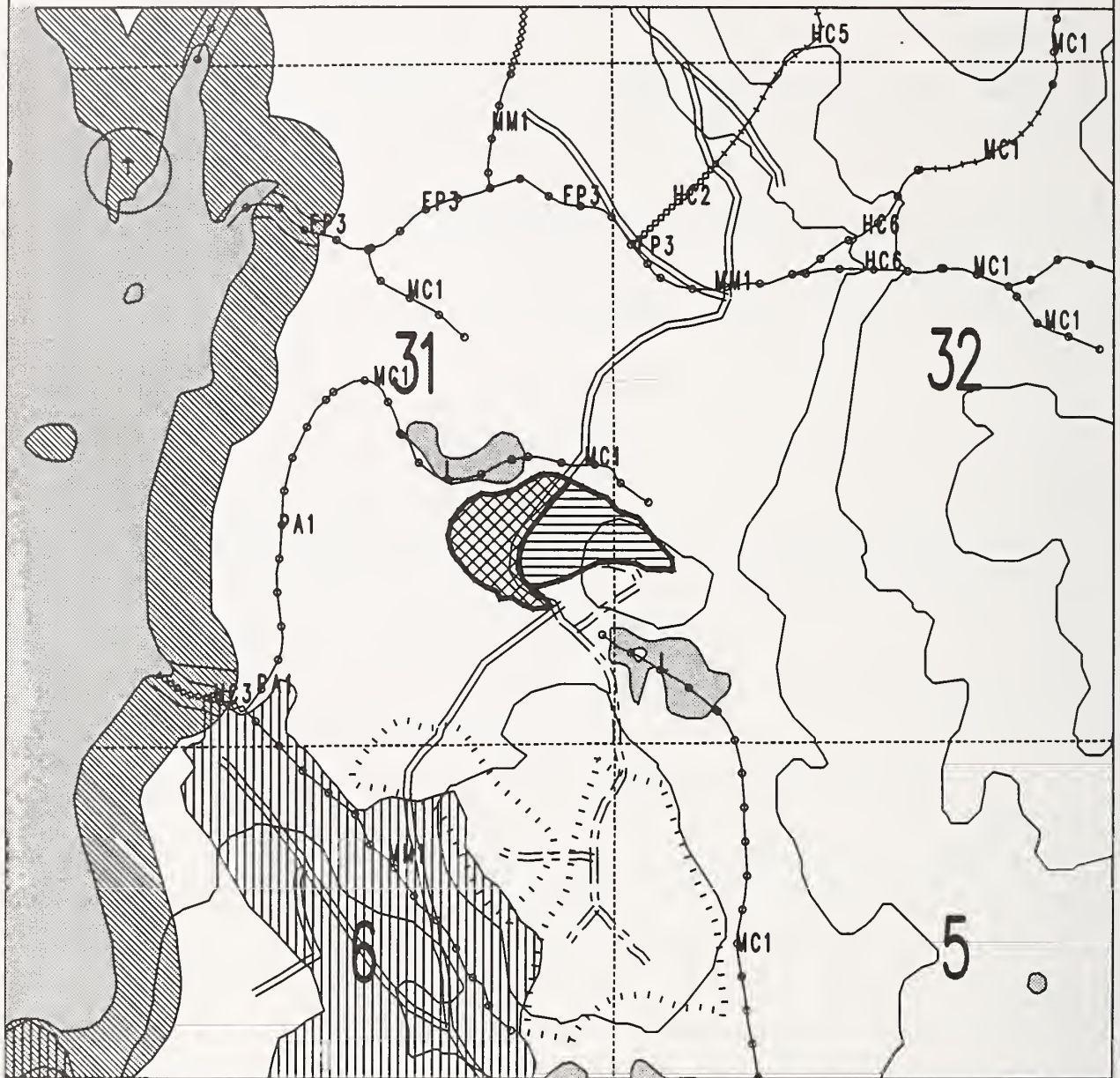
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 549.2-201
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-201</u>	Alternatives considered <u>F5</u>
Planned acres <u>23</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>300</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Selective</u>	Photo <u>1990108</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 0 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 10 acres of slopes > 75%.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B4 channel. Meet stream and lake protection prescription requirements in TLMP
Draft Revision (1991a) for this process group.
Slopes > 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit is prescribed for selective harvest to protect soils/riparian habitat.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQ0 of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

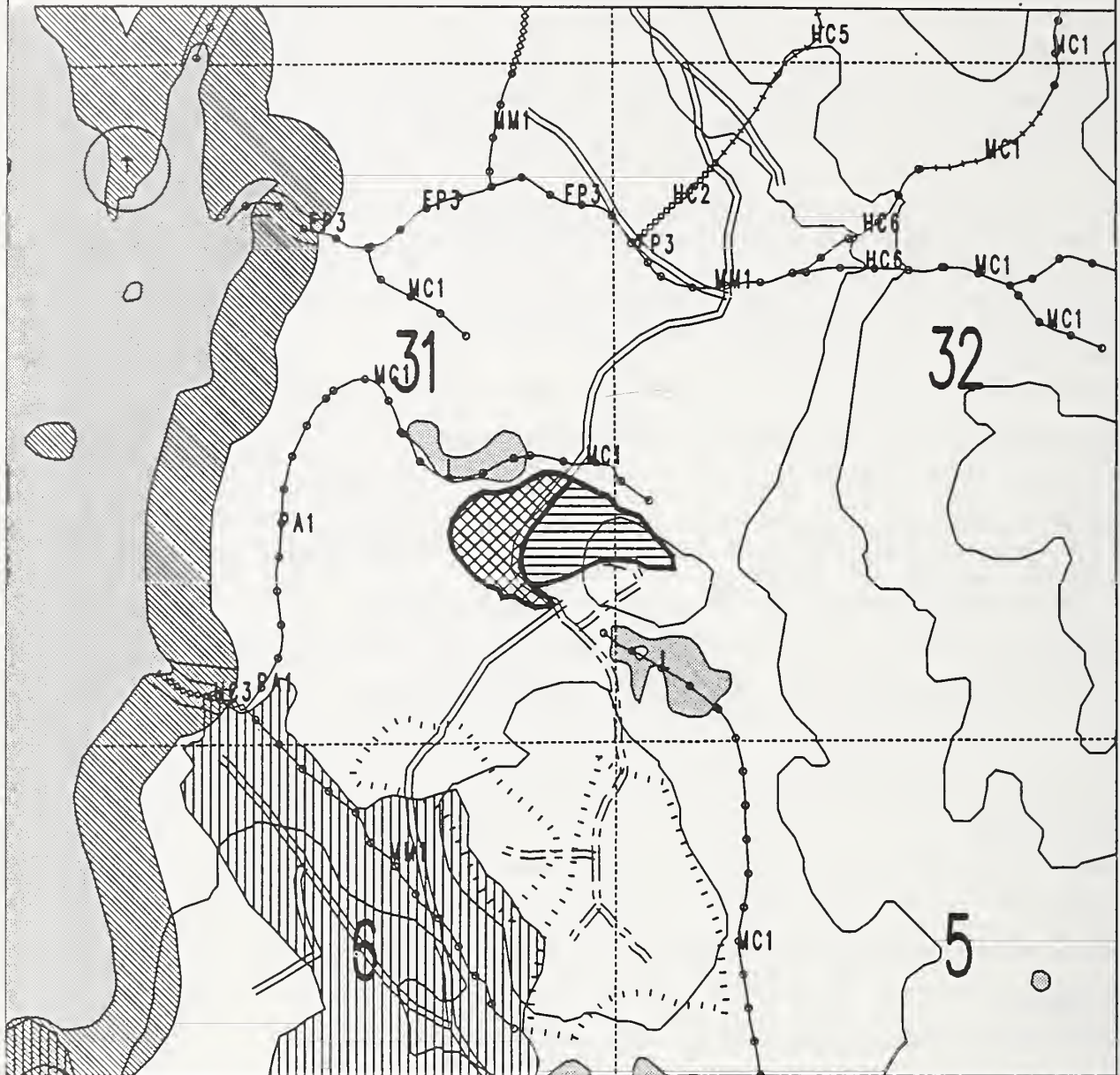
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

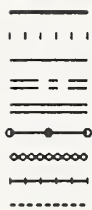
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 549.2-201
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing Road
Class I Stream
Class II Stream
Class III Stream
Section Line

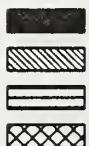


200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-205</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>16</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>252</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Seed Tree</u>	Photo <u>1990109</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 15 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 10 acres of slopes > 75%.

TIMBER

Seed tree harvest.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sarheen Creek
as viewed from 1/2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

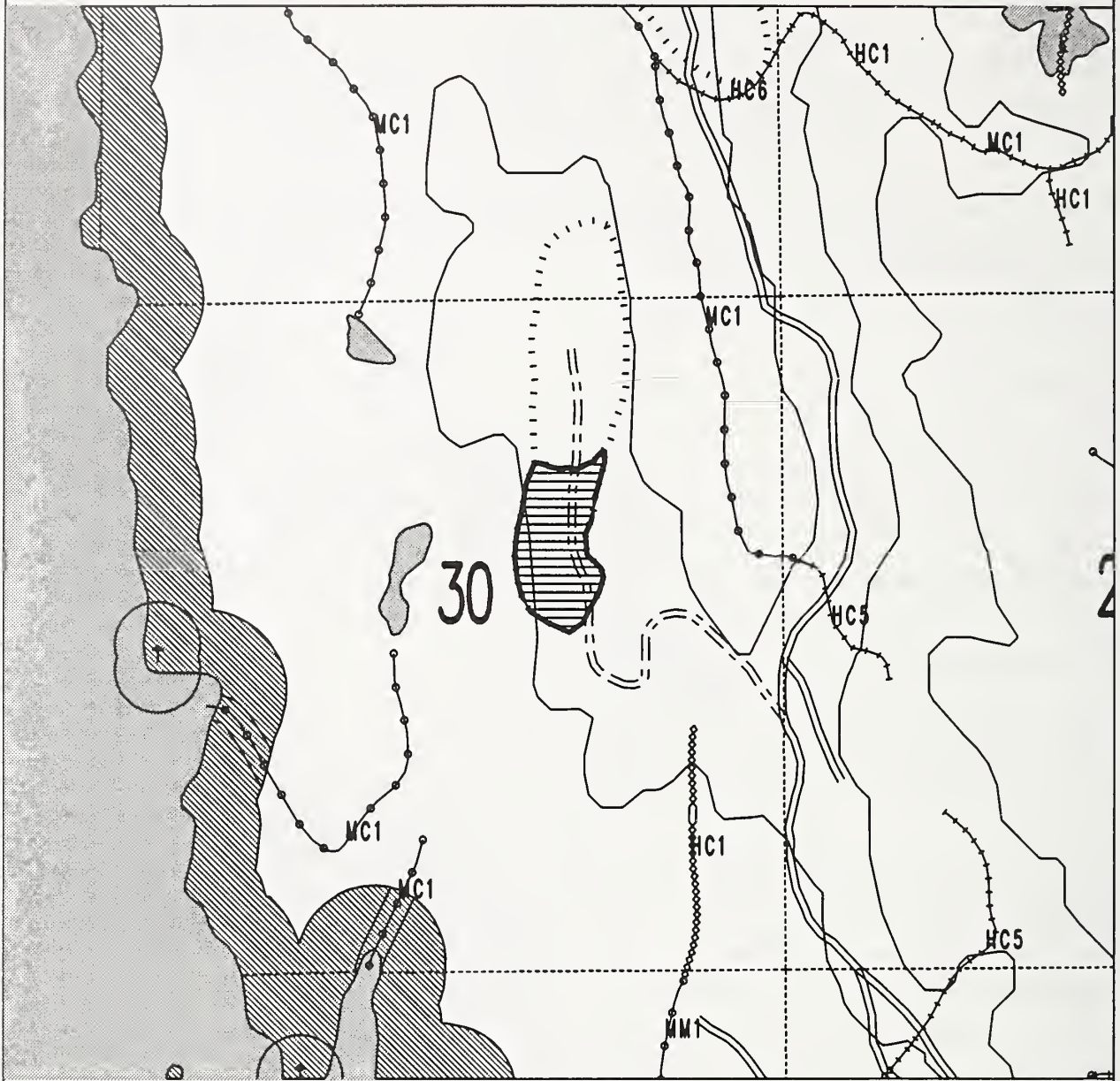
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

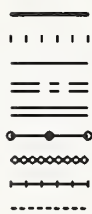
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 549.2-205
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-205</u>	Alternatives considered <u>F5</u>
Planned acres <u>16</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>252</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Selective</u>	Photo <u>1990109</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 15 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 10 acres of slopes > 75%.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes > 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Selective harvest prescribed to integrate wildlife habitat with timber production.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sarheen Creek
as viewed from 1/2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

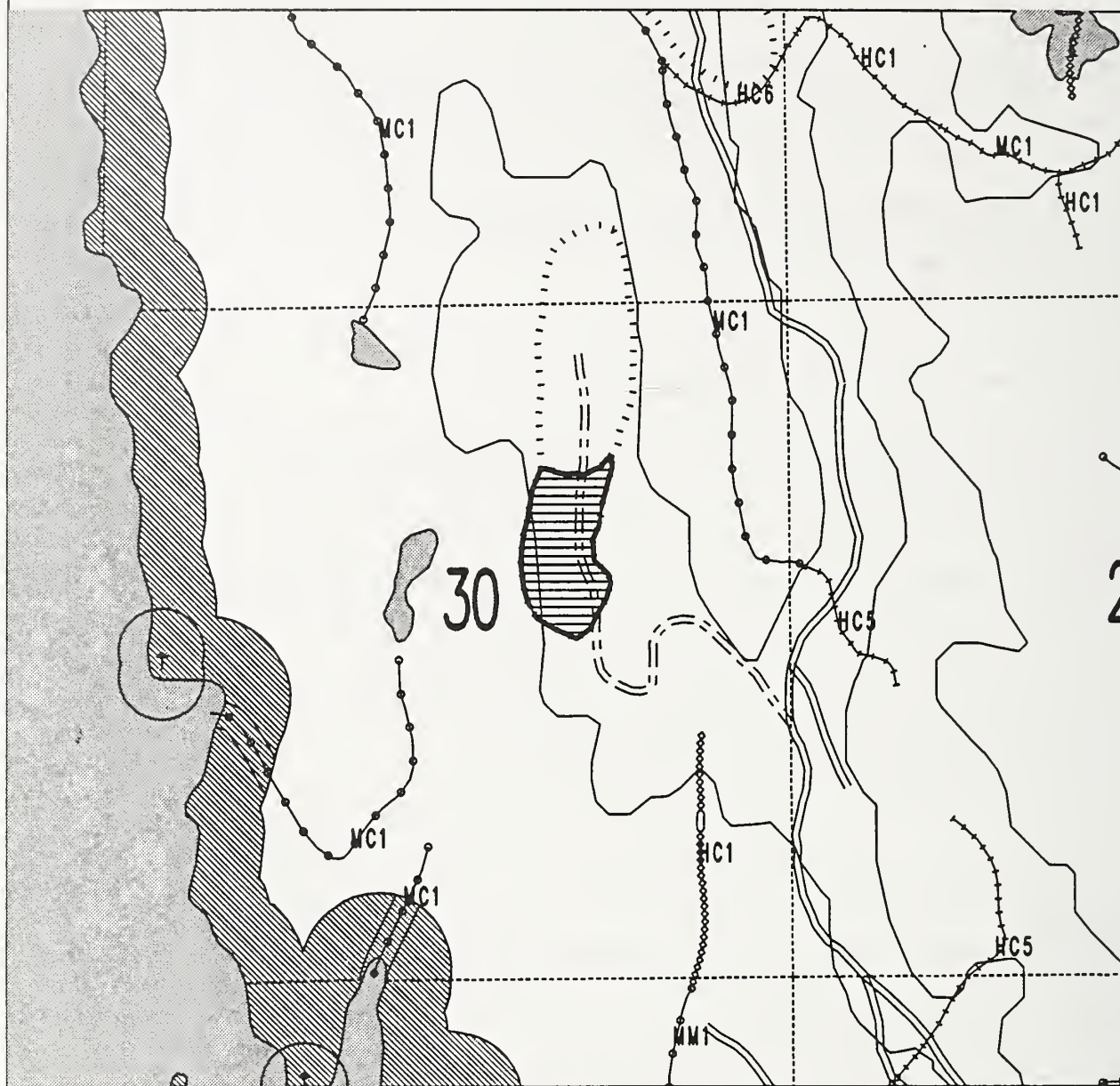
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPW Unit Card

Unit Number: 549.2-205

June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-206</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>27</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>521</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990109</u>
Forest type <u>Cedar</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 26 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 11 acres Medium 0 acres High 8 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 15 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sarheen Creek
as viewed from 1/2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

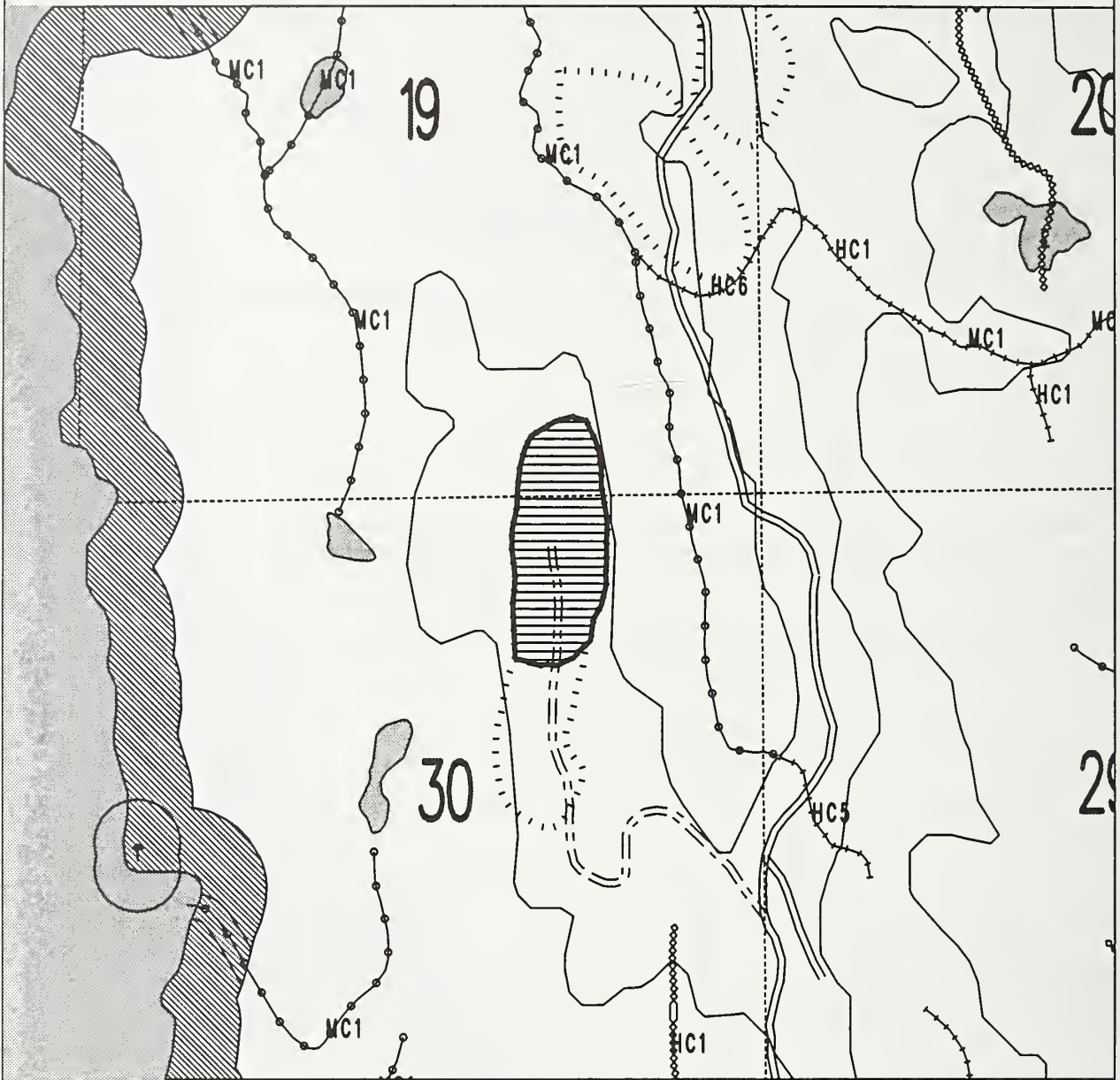
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card

Unit Number: 549.2-206

June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



Eagle Tree
Previous Harvest Area
Saltwater and Lakes



200 Foot Contour Interval
0 0.25 0.5

Mapscale 1: 15840



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-206</u>	Alternatives considered <u>F5</u>
Planned acres <u>27</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>521</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Selective</u>	Photo <u>1990109</u>
Forest type <u>Cedar</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 26 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 11 acres Medium 0 acres High 8 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 15 acres of slopes > 75%.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes > 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sarheen Creek
as viewed from 1/2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

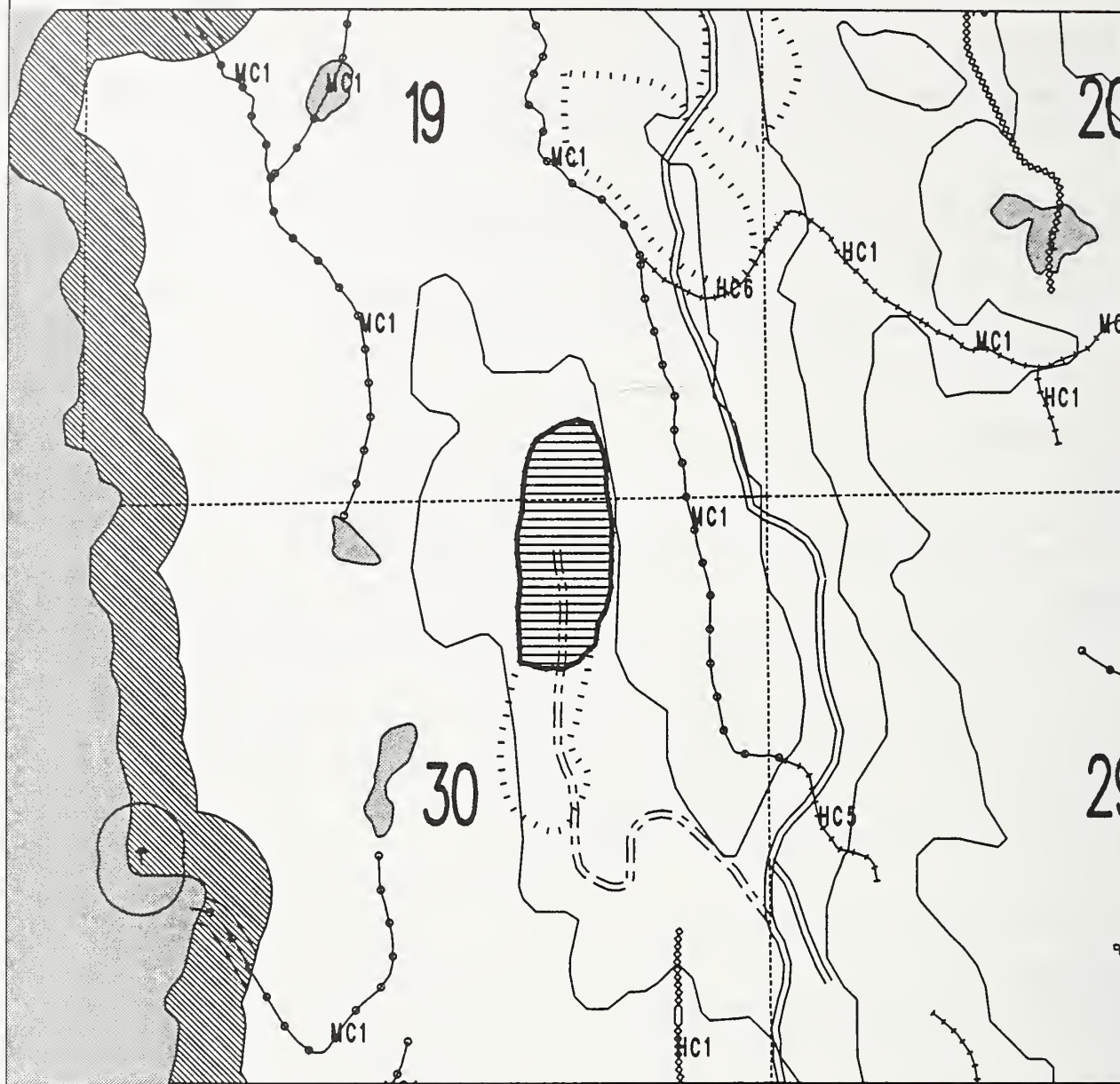
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 549.2-206
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-207</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>20</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>410</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990110</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 19 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 0 acres High 3 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 8 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 6 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

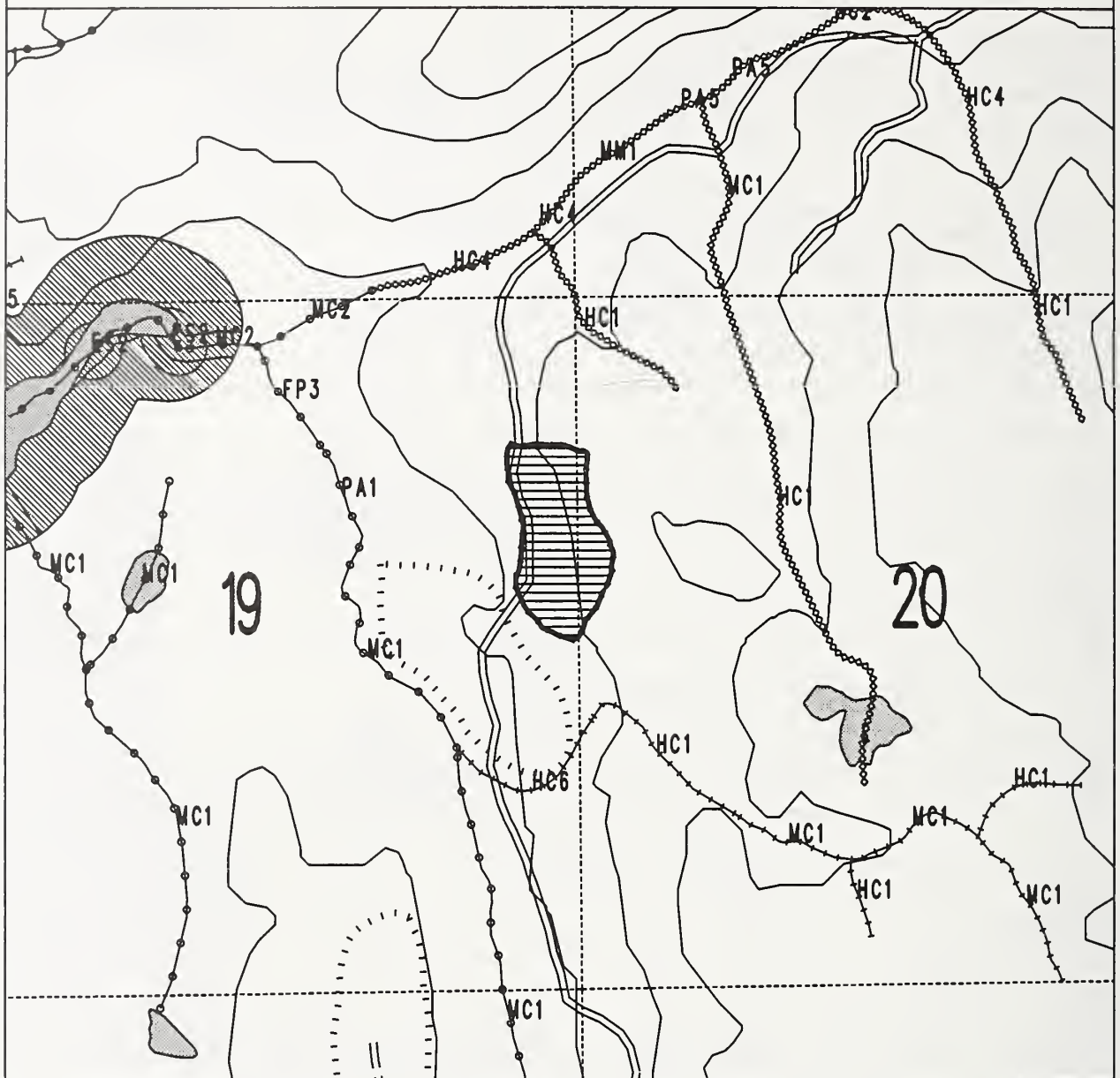
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

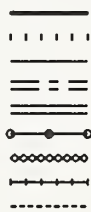
GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 549.2-207
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-230</u>	Alternatives considered <u>F3 F4 F6</u>
Planned acres <u>31</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>698</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990111</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 8 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 29 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 0 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

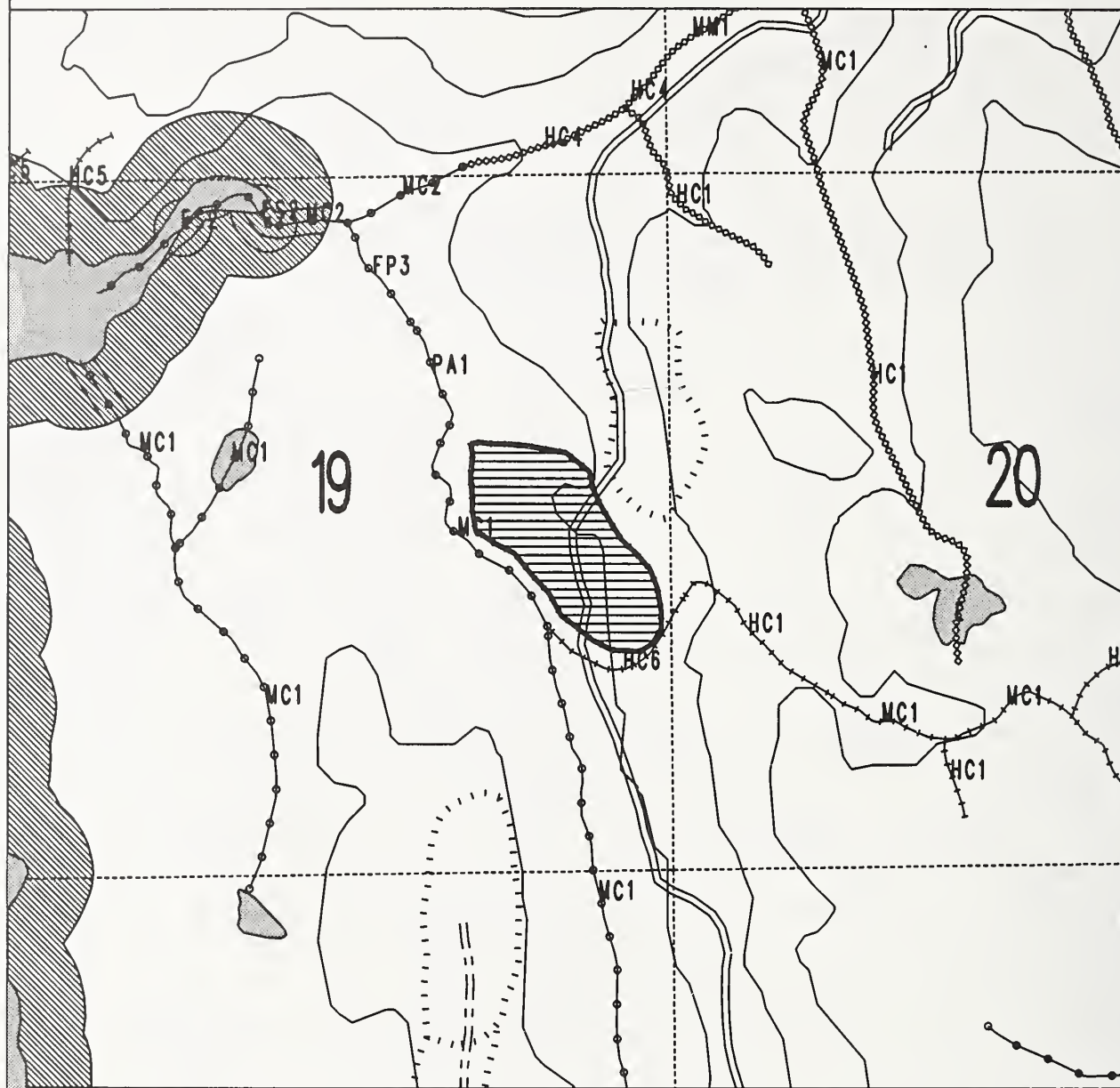
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 549.2-230
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>549.2-230</u>	Alternatives considered <u>F5</u>
Planned acres <u>31</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>698</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1527</u>
Silvicultural system <u>Selective</u>	Photo <u>1990111</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 8 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 29 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 0 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

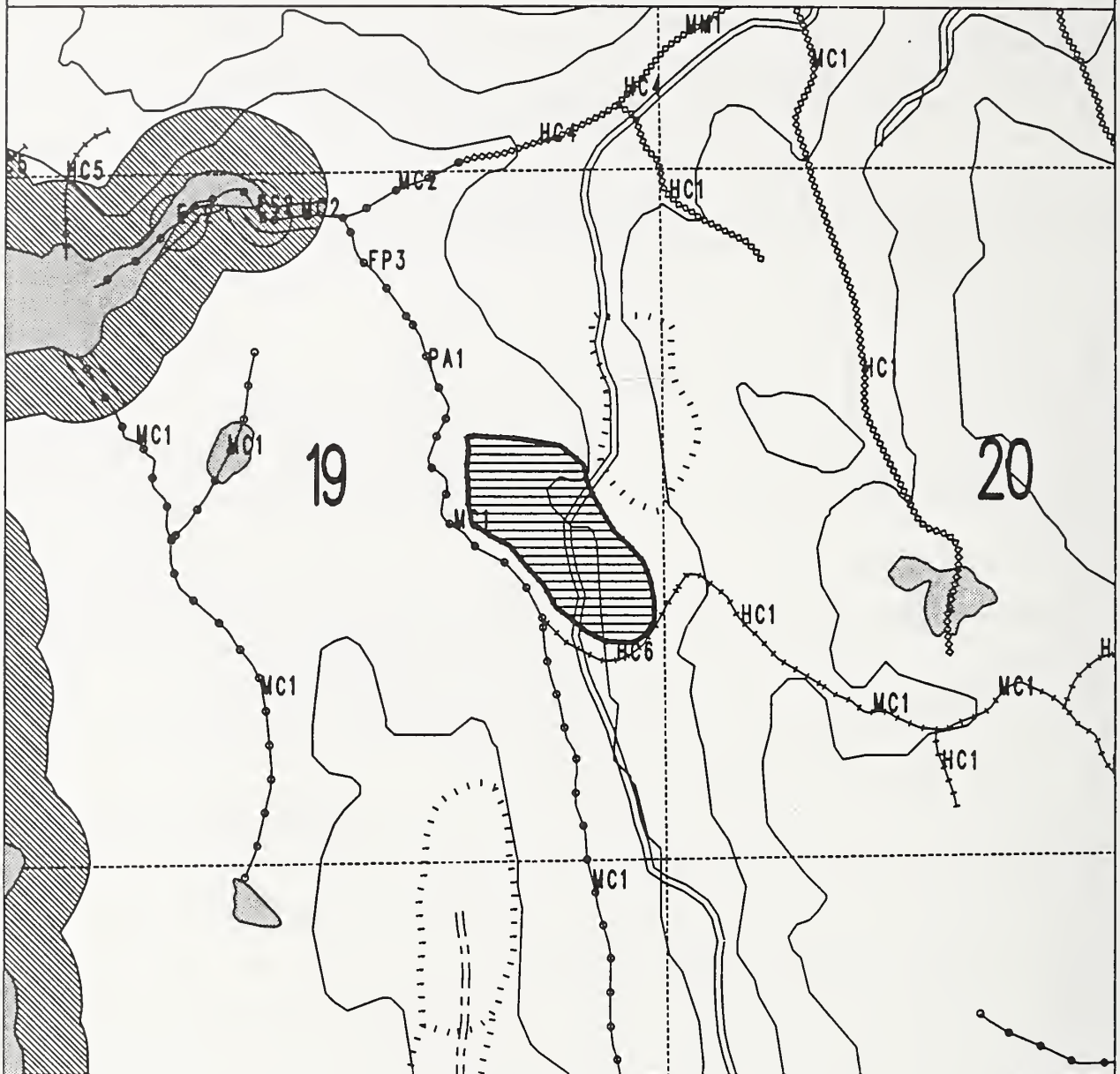
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card

Unit Number: 549.2-230

June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Pool Contour Interval
0 0.25 0.5
Mapscale 1:15840

Bagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-208</u>	Alternatives considered <u>F3 F4 F5</u>
Planned acres <u>18</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>438</u>	Mgmt Area <u>K03</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990024</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 10 acres VC5 8 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 16 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 16 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

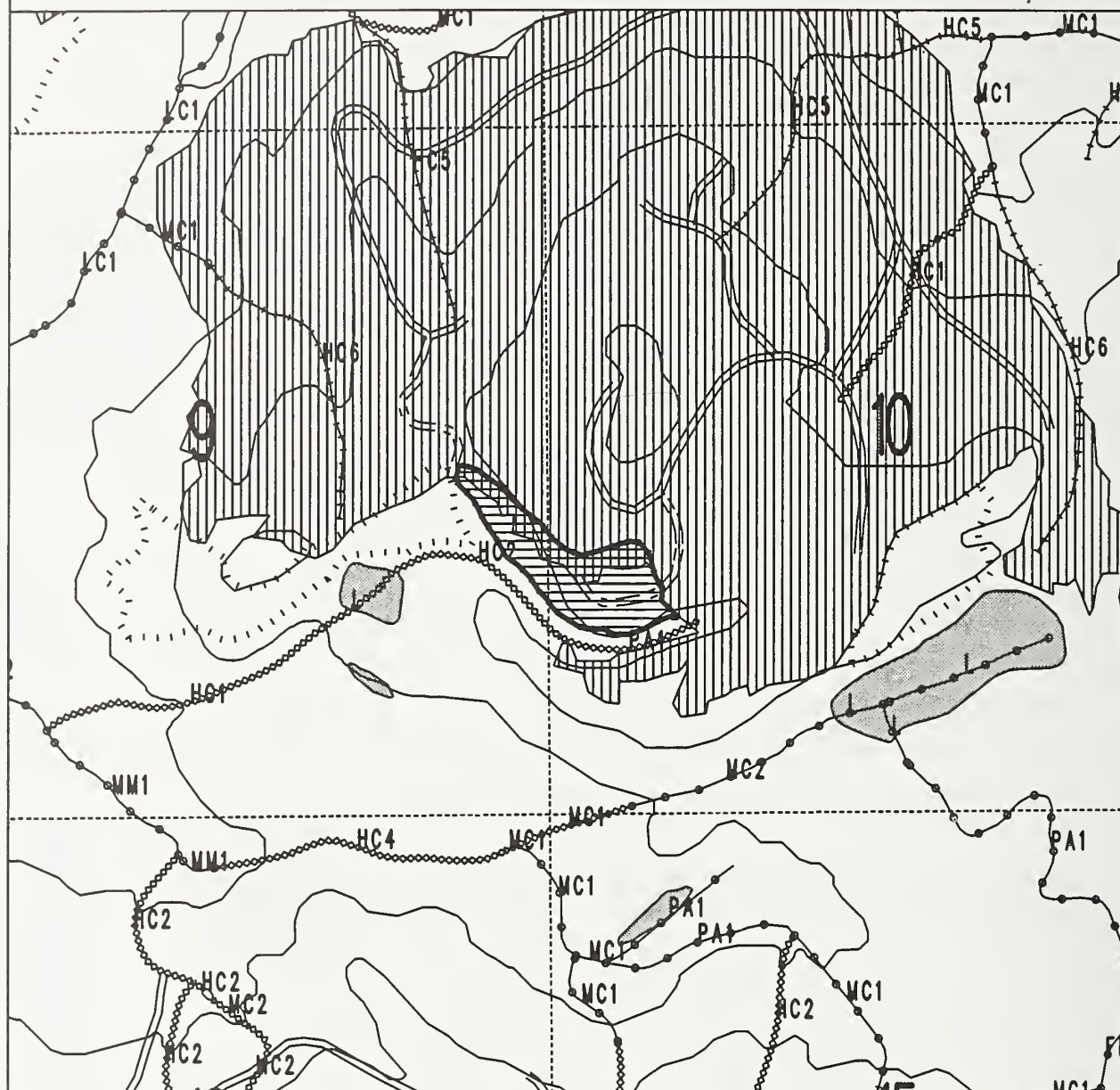
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

June 10, 1993




Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line

200 Foot Contour Interval

0 0.25 0.5

Mapseale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes

Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-211</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>44</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>976</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990023</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 28 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 43 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 27 acres Medium 0 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 20 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

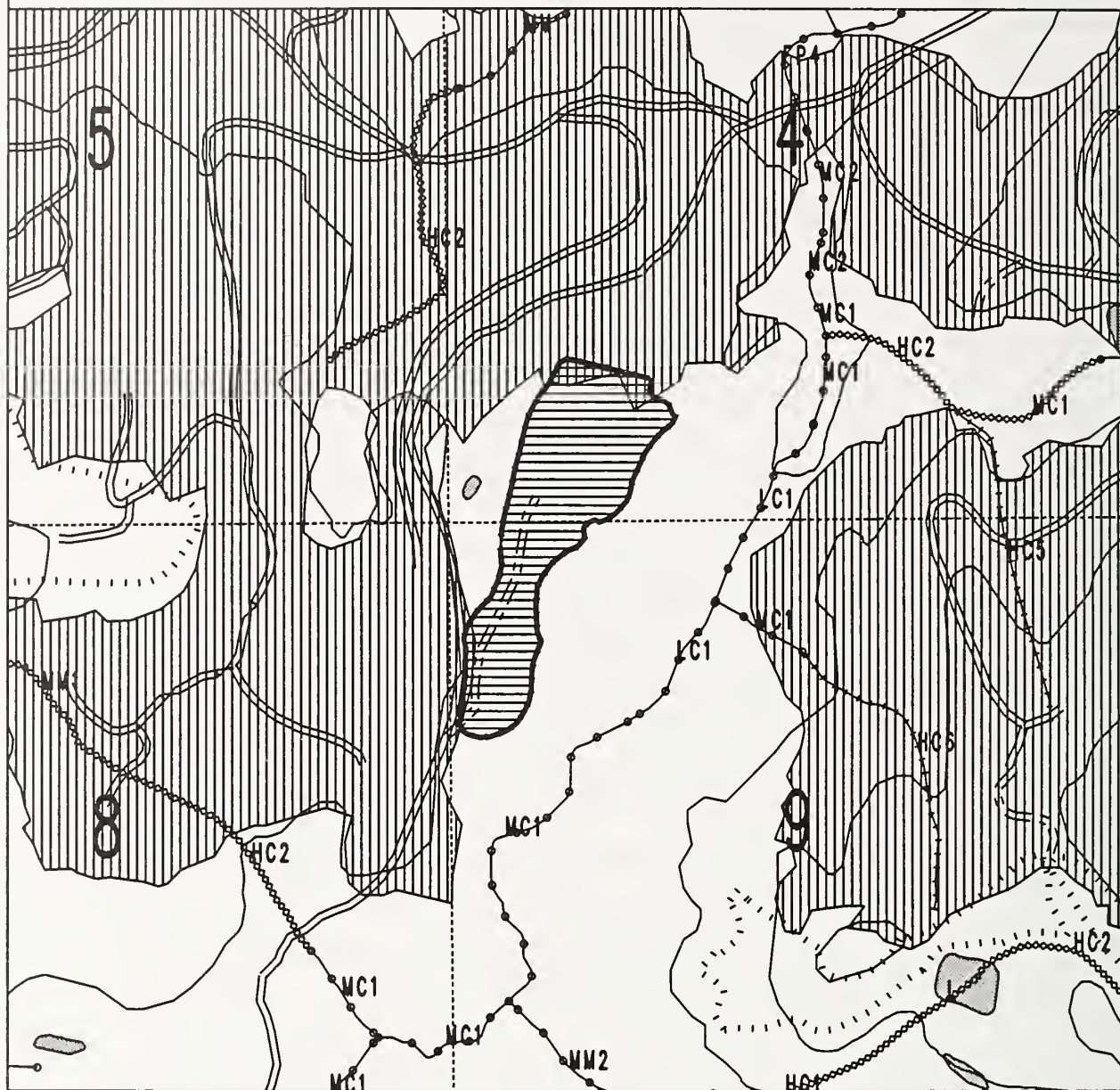
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 550-211
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-213</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>37</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>788</u>	Mgmt Area <u>K03</u>
Logging system <u>Slackline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1490134</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 9 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 26 acres 800-1200 ft. 6 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 12 acres Medium 0 acres High 24 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 19 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 11 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains a A6 class 3 stream. No specific buffer or suspension requirement.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

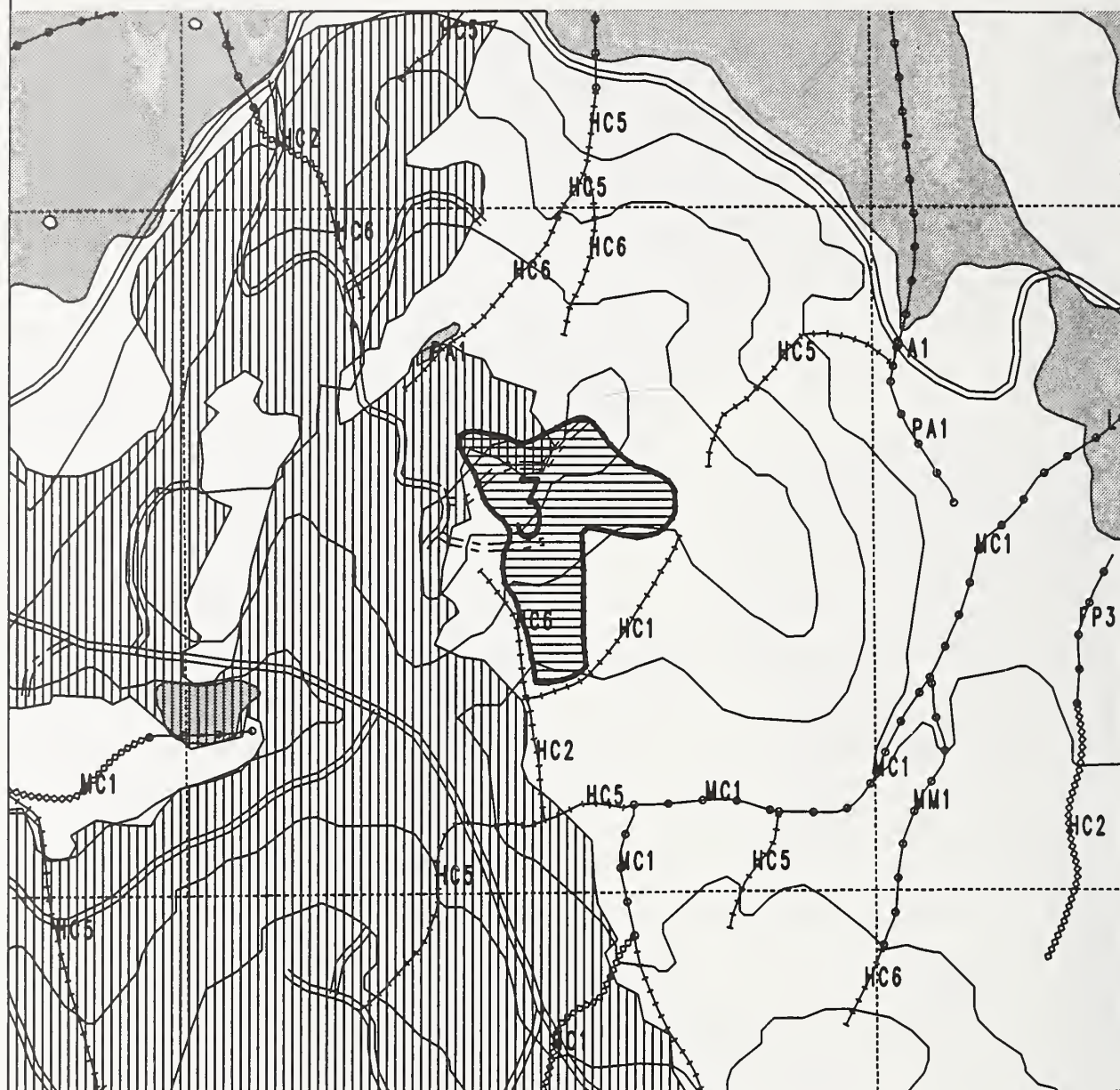
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
Unit Number: 550-213
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-215</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>37</u>	Quad <u>PBGA4NWS</u>
Estimated volume (mbf) <u>1279</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990116</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 36 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 36 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 36 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 550-215
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-218</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>67</u>	Quad <u>PBGA4SEN</u>
Estimated volume (mbf) <u>1006</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1490133</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 28 acres VC5 15 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 64 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 54 acres Medium 0 acres High 13 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 40 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit
in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

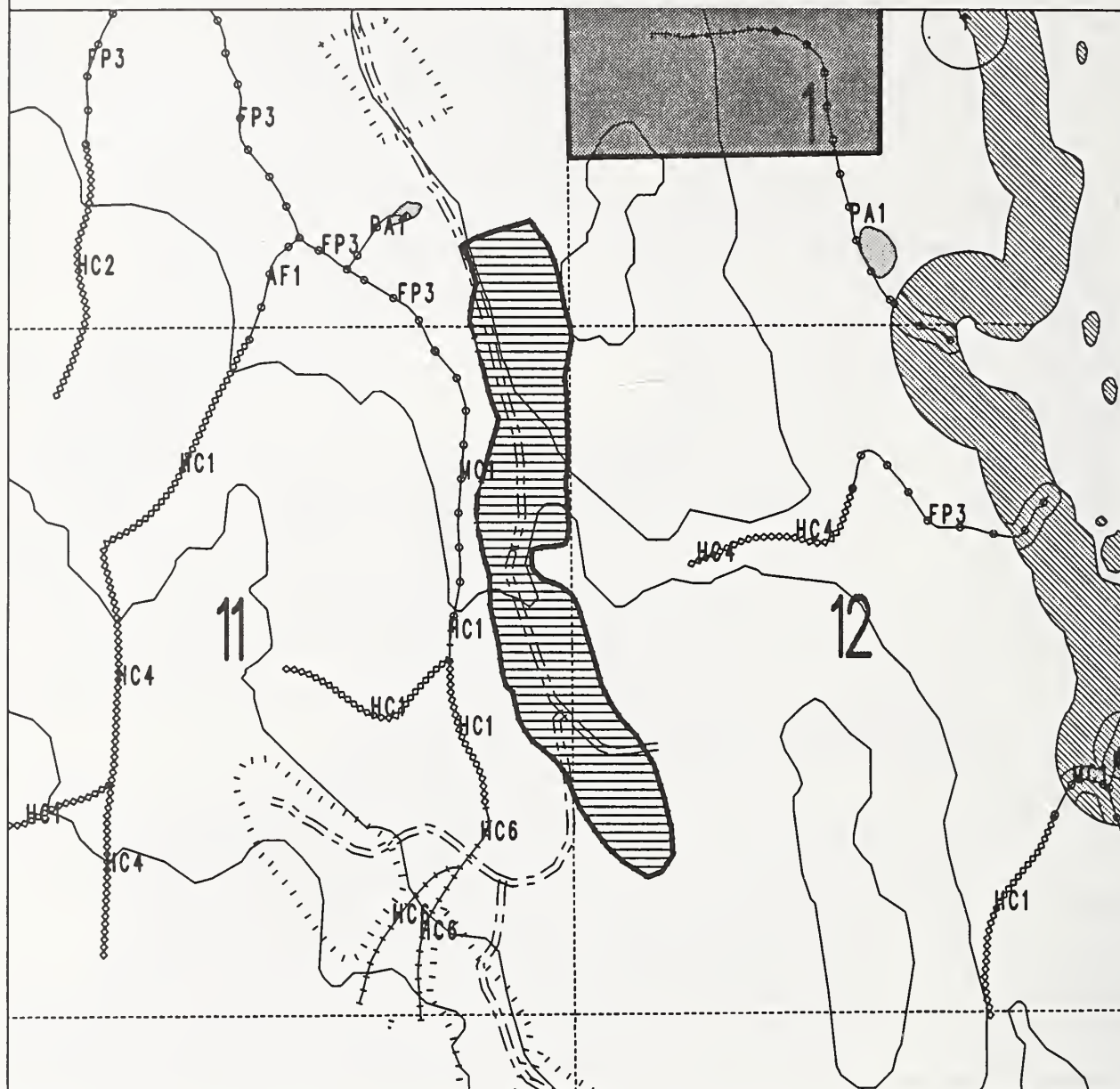
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

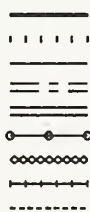
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 550-218
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-220</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>40</u>	Quad <u>PBGA4SEN</u>
Estimated volume (mbf) <u>914</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1490132</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 20 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 12 acres Medium 0 acres High 27 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 33 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Water quality streams may be present, where it is impractical to split yard. Full suspension required over all
streamcourses (BMPs13.9, 13.16).

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

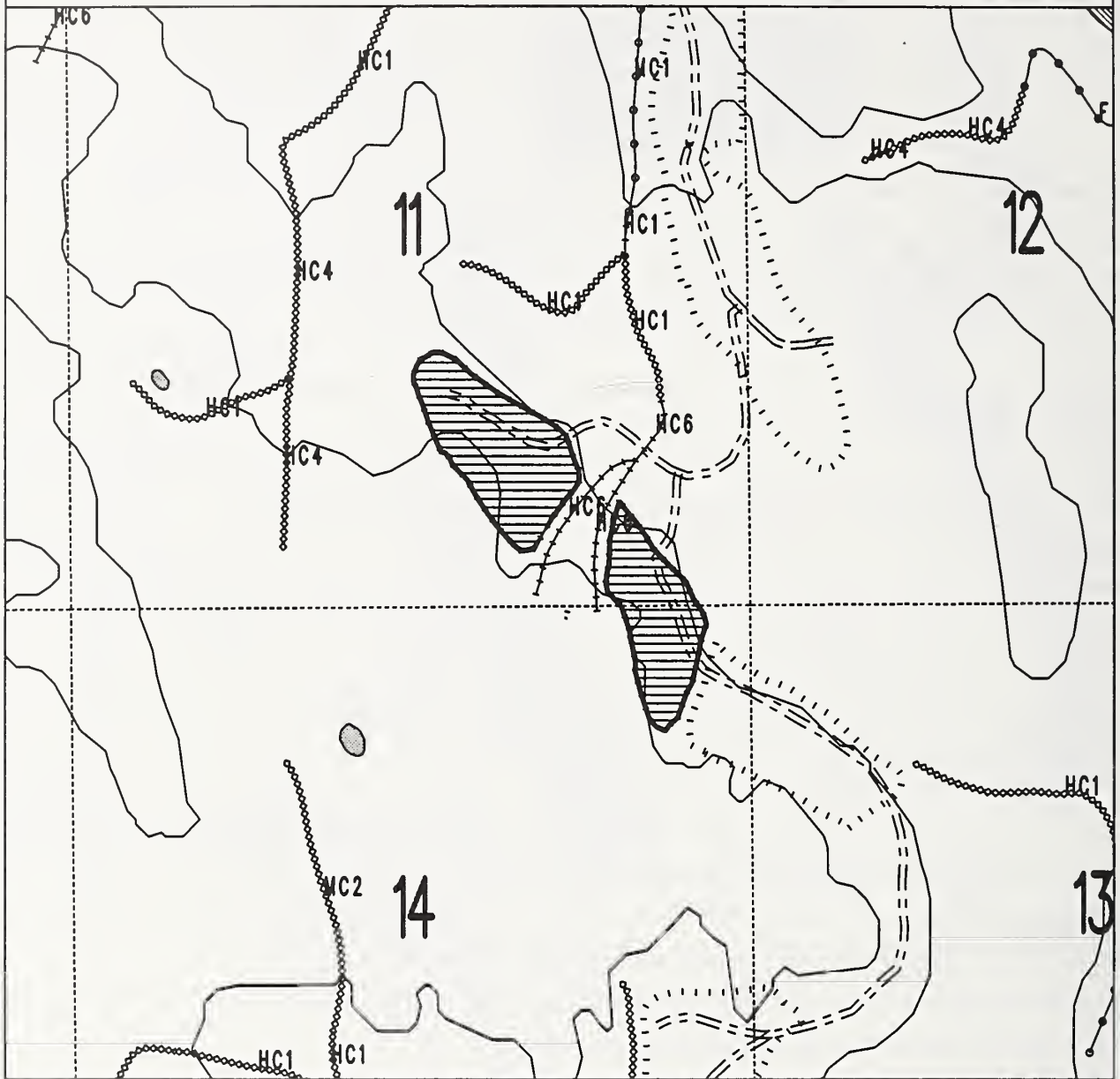
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 550-220
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-221</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>21</u>	Quad <u>PBGA4SEN</u>
Estimated volume (mbf) <u>594</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290049</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 20 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 16 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

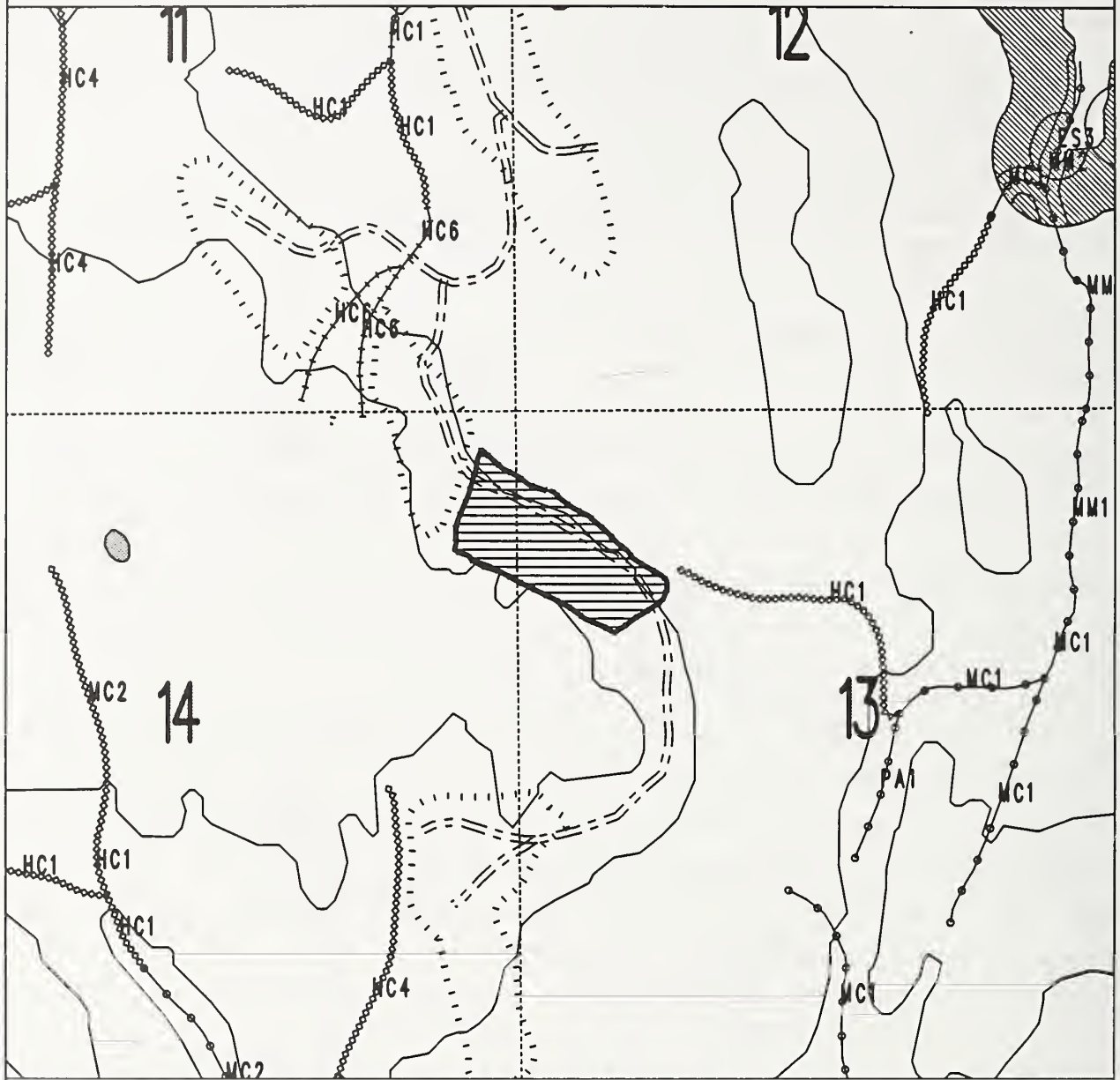
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

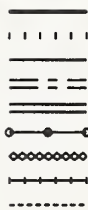
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 550-221
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Pool Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-222</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>11</u>	Quad <u>PBGA4SEN</u>
Estimated volume (mbf) <u>297</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1490134</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 10 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 11 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

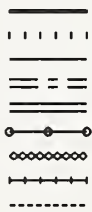
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 550-222
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-227</u>	Alternatives considered <u>F3</u>
Planned acres <u>71</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>2329</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990113</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 15 acres VC6 53 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 70 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 3 acres High 27 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

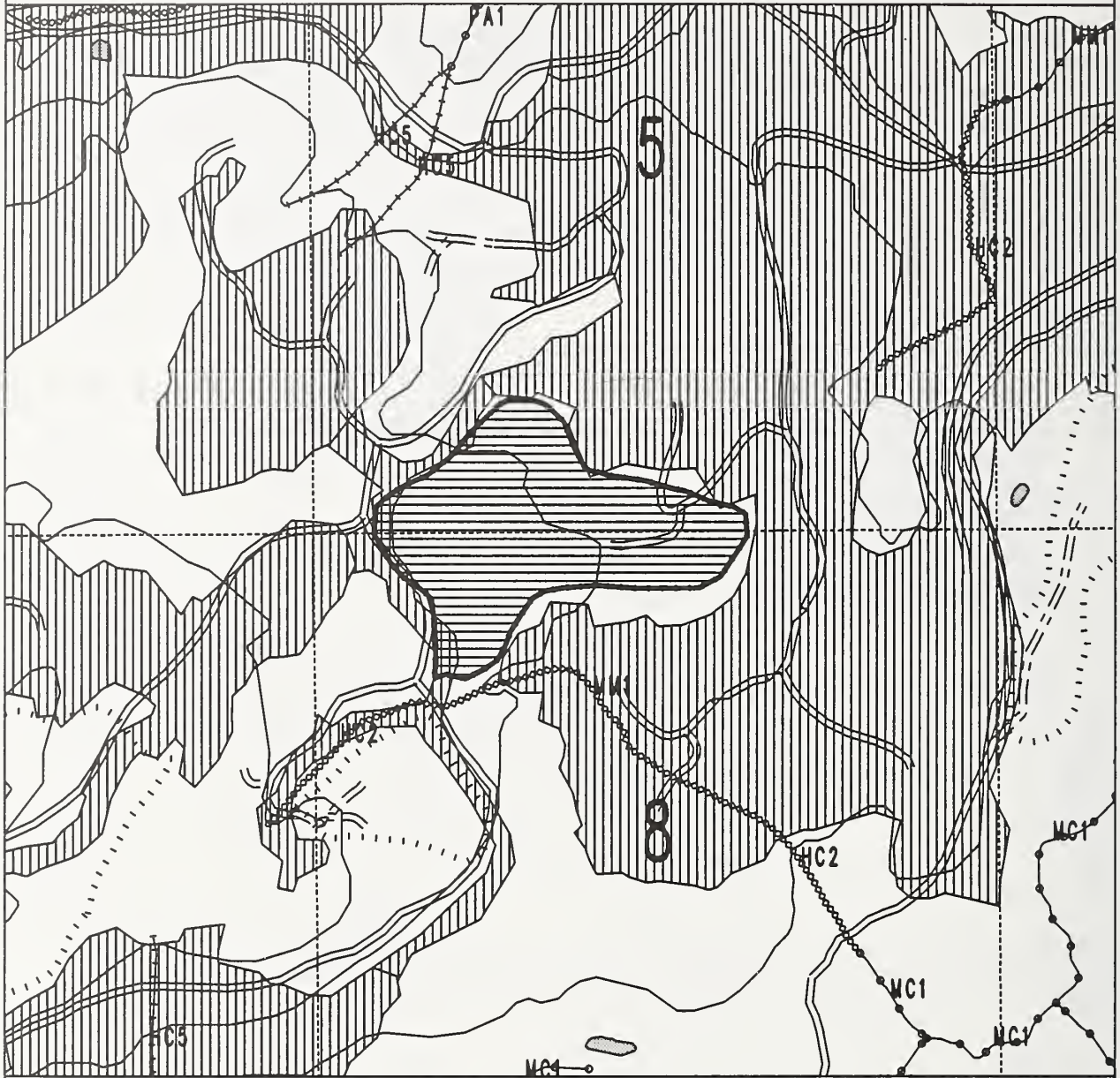
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

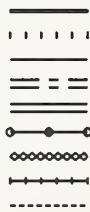
GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 550-227
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-228</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>22</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>782</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990113</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 22 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 15 acres High 2 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

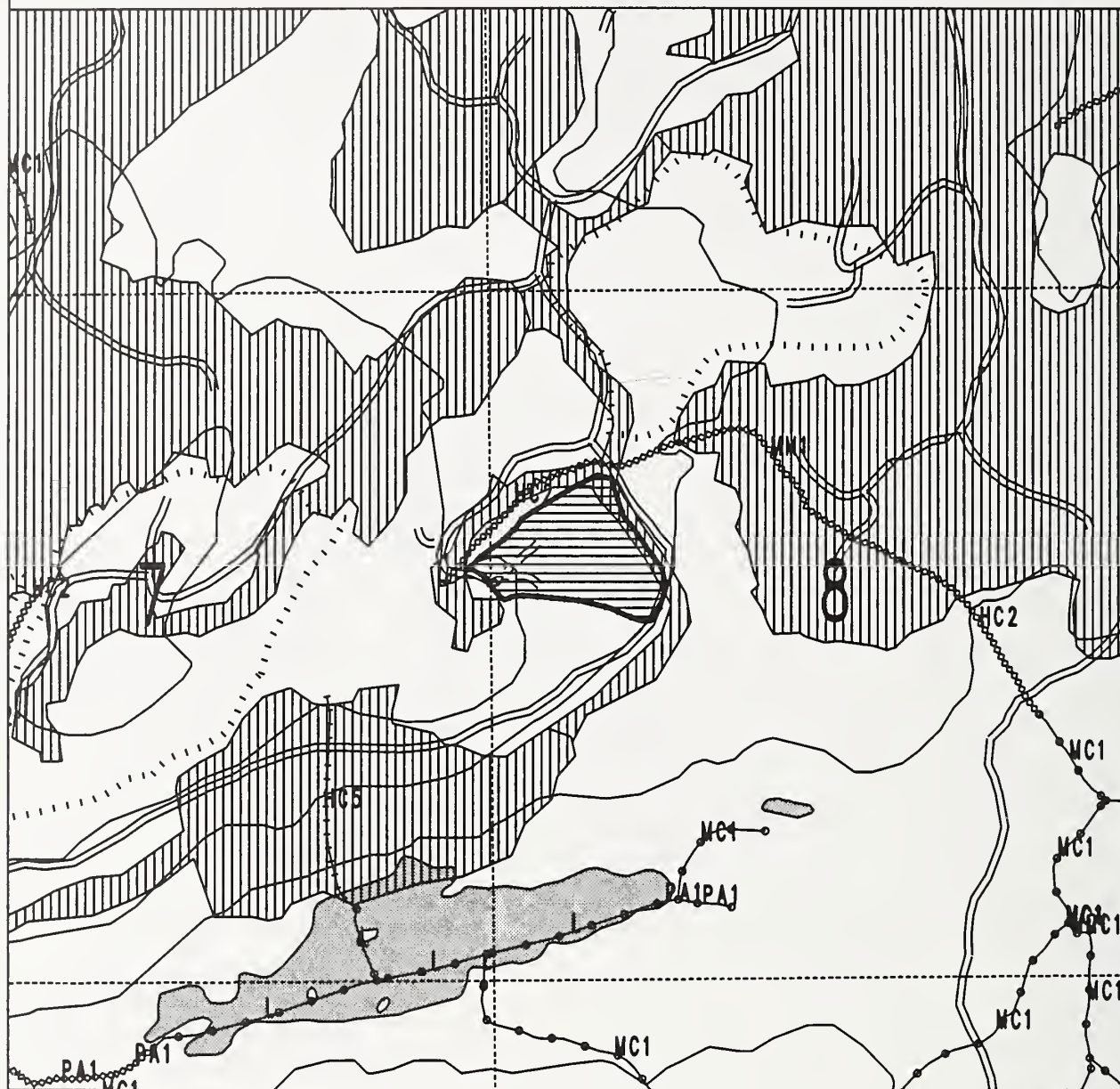
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
Unit Number: 550-228
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Pool Contour Interval 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-237</u>	Alternatives considered <u>F3</u>
Planned acres <u>27</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>547</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990115</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 16 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
Unit Number: 550-237
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25 0.5

Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-238</u>	Alternatives considered <u>F2 F3</u>
Planned acres <u>22</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>566</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990115</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 13 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 20 acres Medium 1 acres High 0 acres Very High 0 acres

SOILS

This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

The road into this unit crosses a B2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

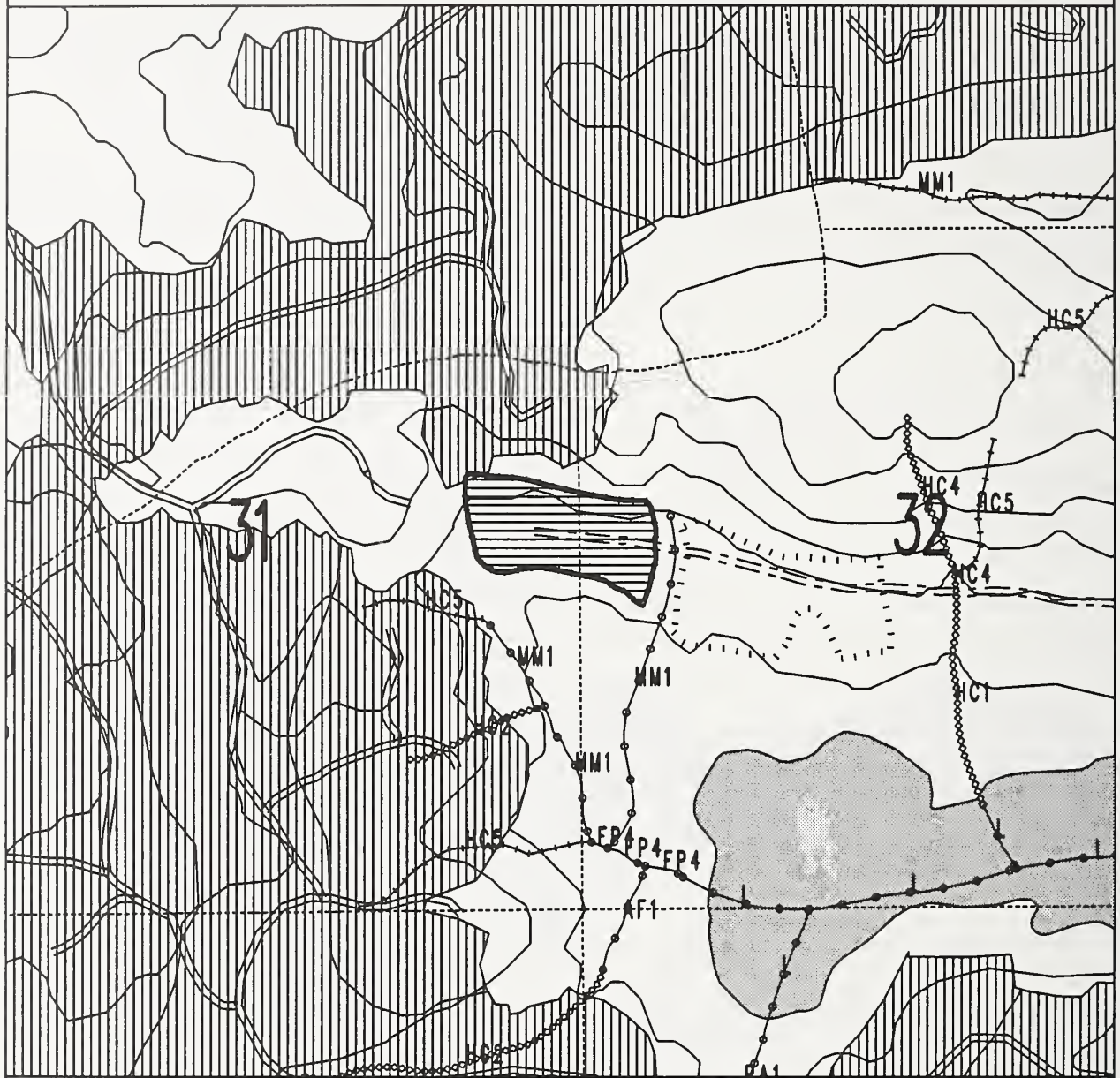
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 550-238
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>550-239</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>58</u>	Quad <u>PBGA4SWN</u>
Estimated volume (mbf) <u>1987</u>	Mgmt Area <u>K03</u>
Logging system <u>Slackline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990020</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 31 acres VC6 30 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 2 acres 800-1200 ft. 57 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 60 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
 Unit Number: 550-239
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Map scale 1:15840

Eagle Tree (upward arrow symbol)
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>551-238</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>33</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>440</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290049</u>
Forest type <u>Cedar</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 29 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 32 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

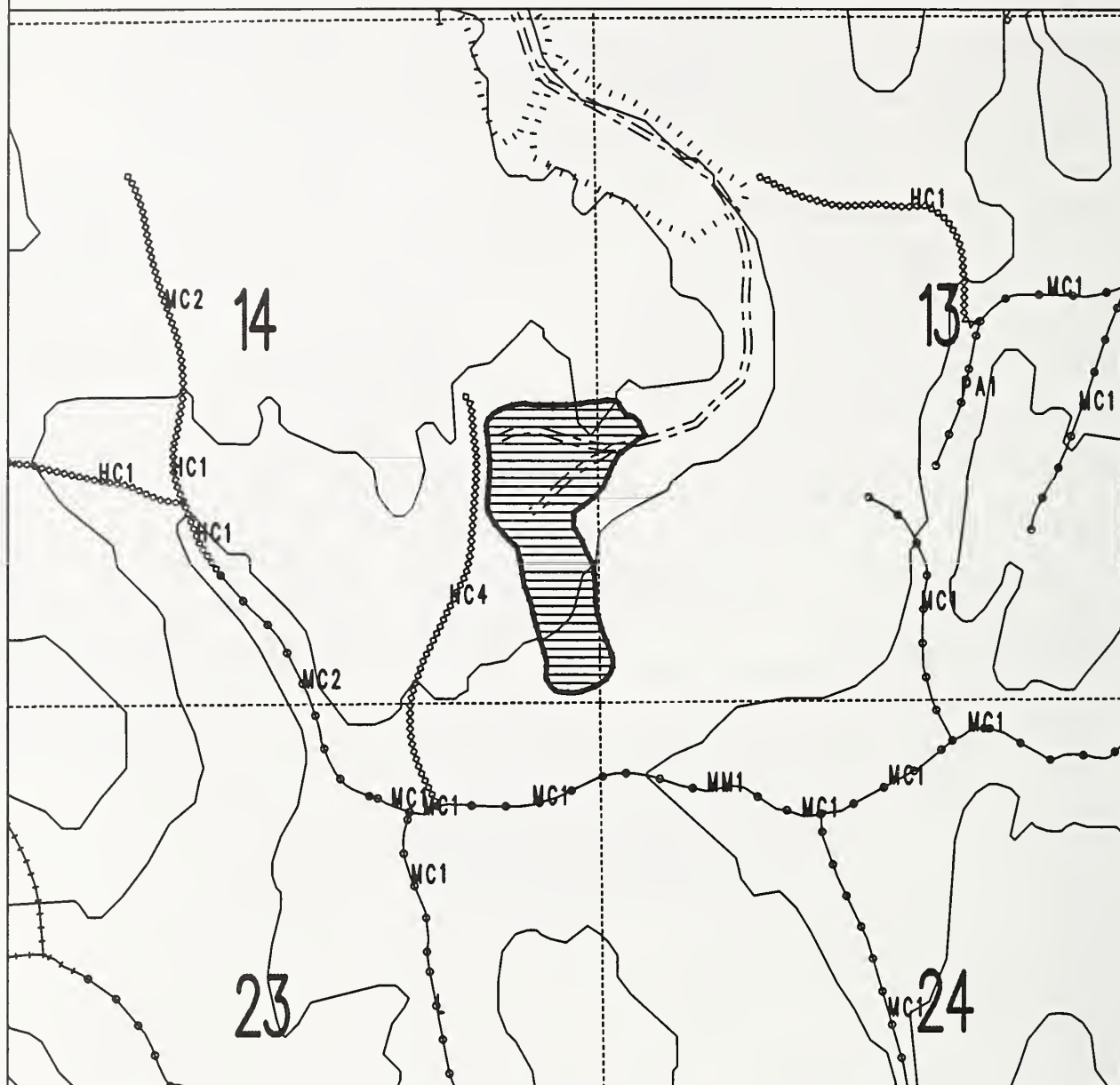
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPON Unit Card
Unit Number: 551-238
June 14, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Pool Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>551-249</u>	Alternatives considered <u>F3</u>
Planned acres <u>69</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1714</u>	Mgmt Area <u>K03</u>
Logging system <u>Slackline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190018</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 50 acres VC5 24 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 71 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 56 acres Medium 0 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 42 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 2 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

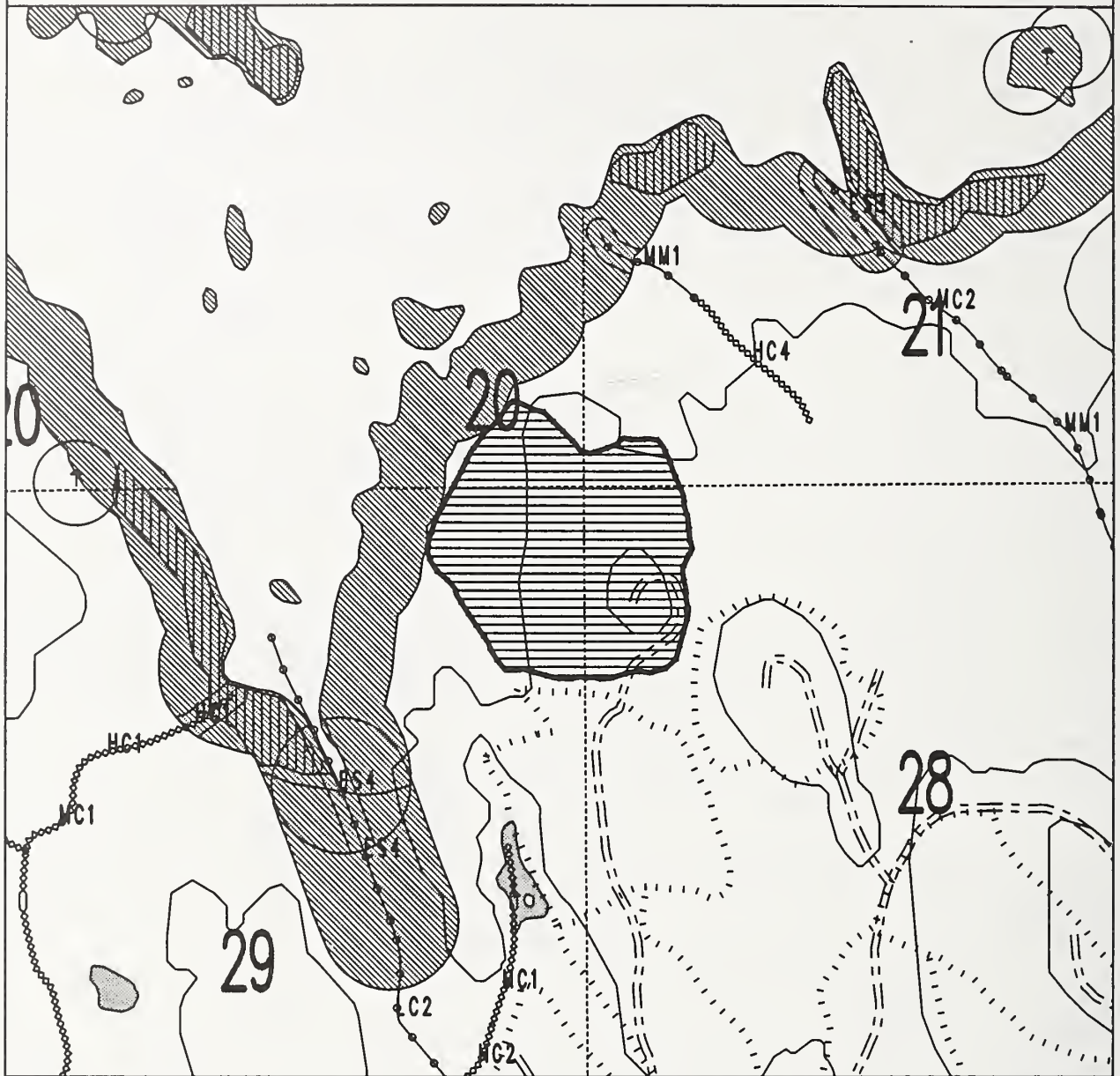
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 551-249
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing Road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>551-250</u>	Alternatives considered <u>F3</u>
Planned acres <u>33</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>681</u>	Mgmt Area <u>K03</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190018</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 34 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 34 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 18 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 21 acres of slopes > 75%.

TIMBER

Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

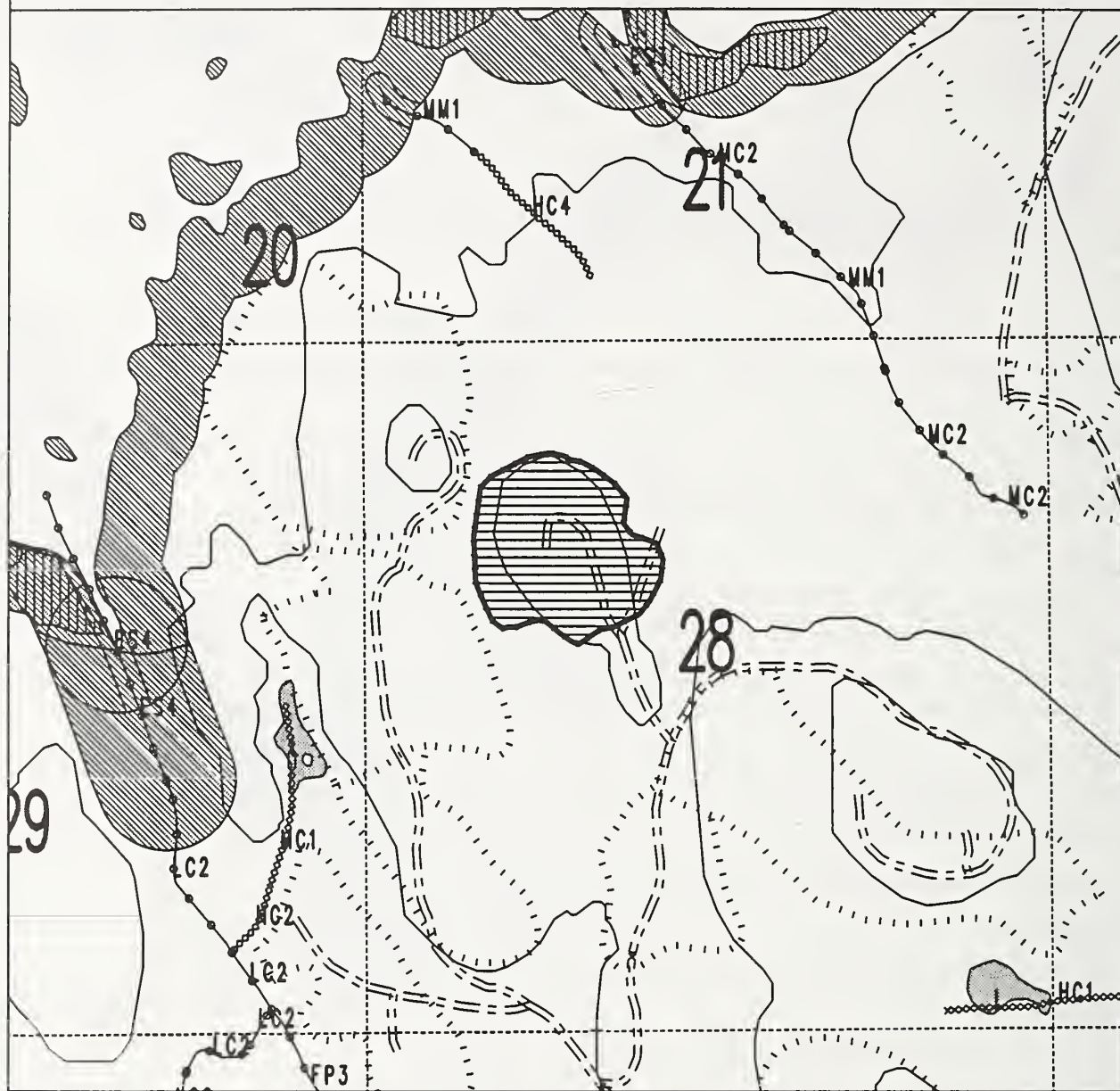
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

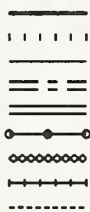
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 551-250
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>551-254</u>	Alternatives considered <u>F3</u>
Planned acres <u>25</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>597</u>	Mgmt Area <u>K03</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190018</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 12 acres VC5 12 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 23 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 3 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 7 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Whale Pass.
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

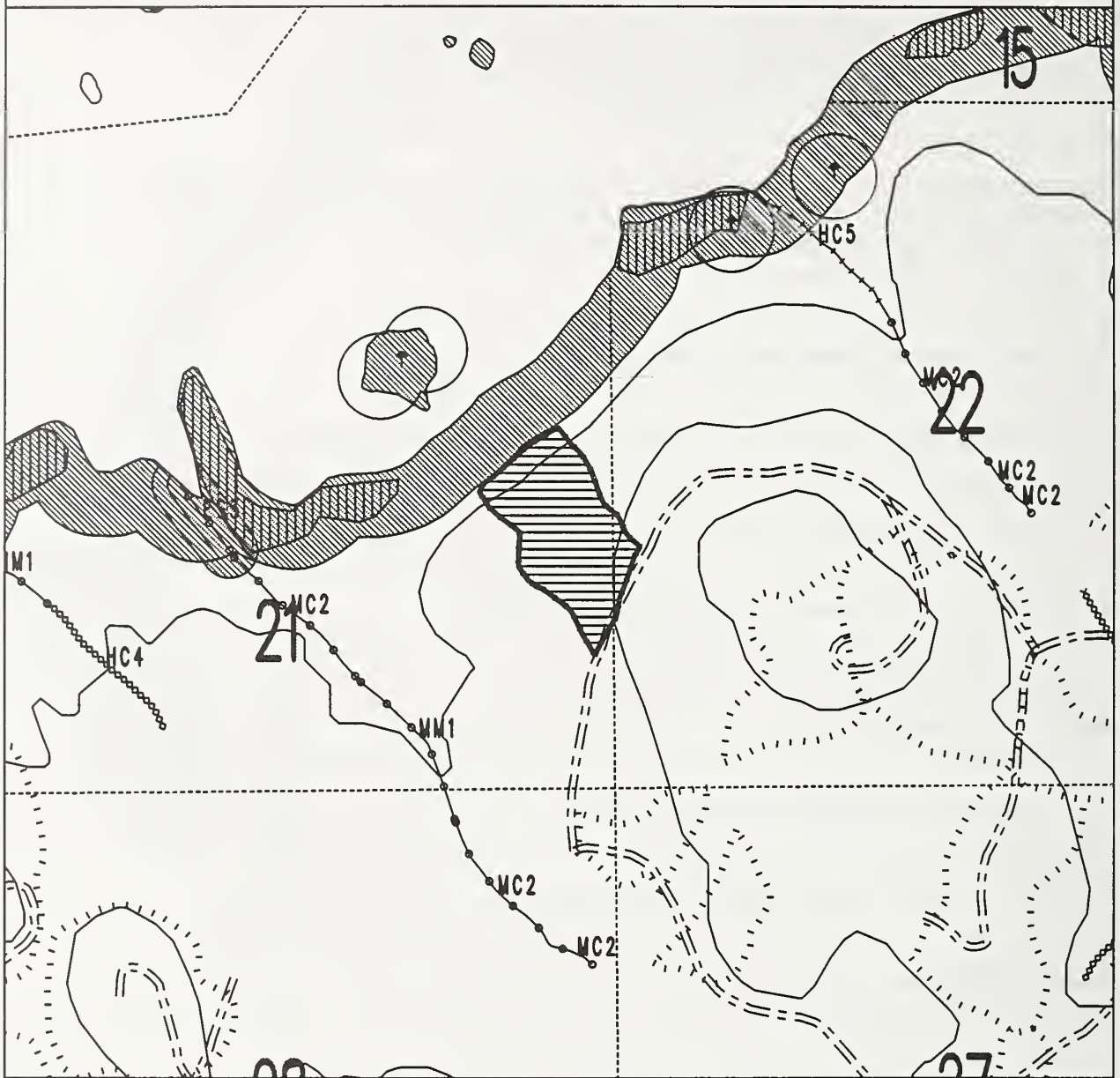
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 551-254
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-201</u>	Alternatives considered <u>F3</u>
Planned acres <u>53</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1150</u>	Mgmt Area <u>K08</u>
Logging system <u>Slackline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190074</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 53 acres VC5 3 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 53 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 7 acres Medium 21 acres High 2 acres Very High 0 acres

SOILS

This unit contains 50 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 3 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

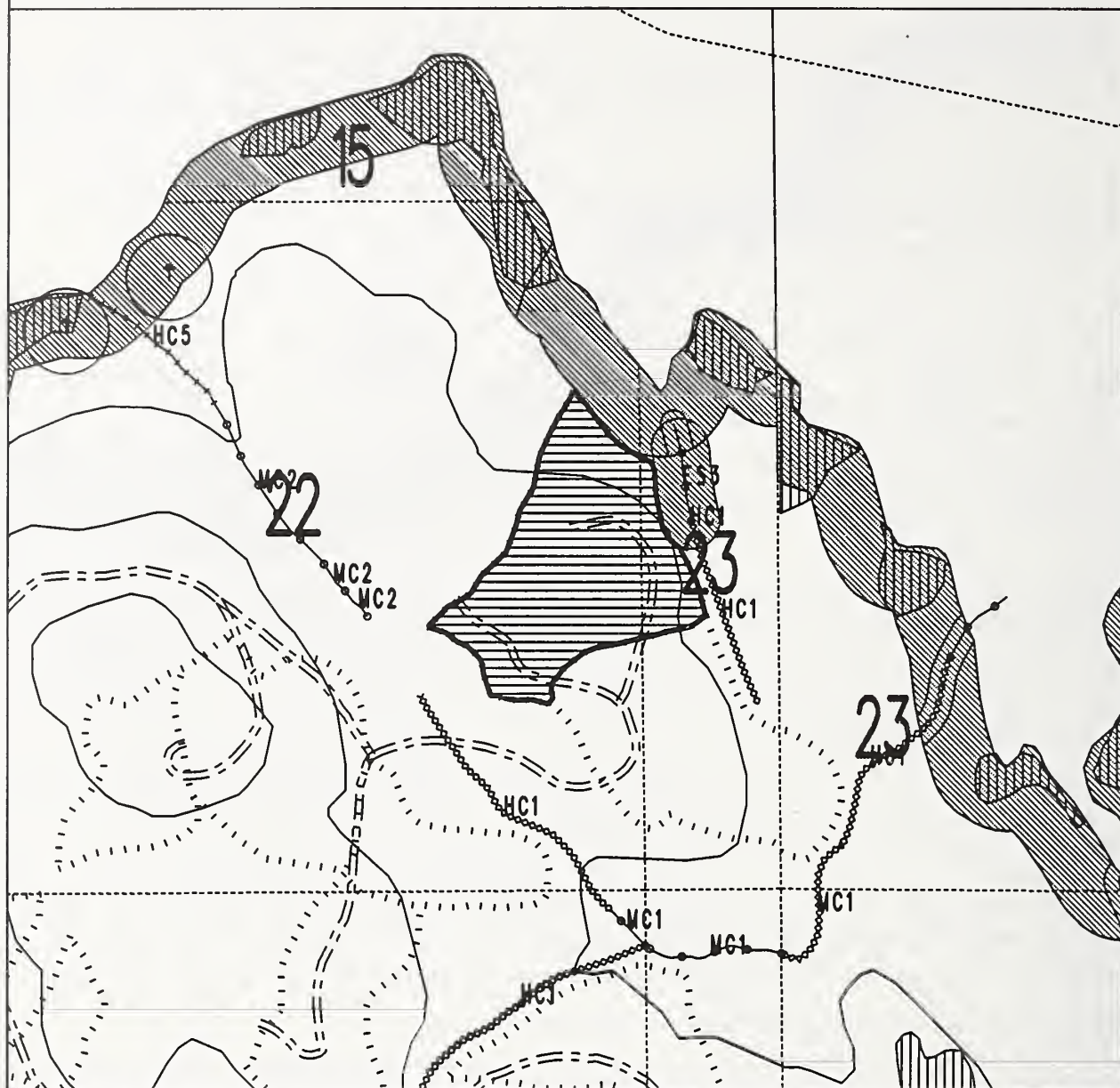
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

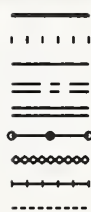
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 552-201
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-202</u>	Alternatives considered <u>F3</u>
Planned acres <u>51</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1477</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190074</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 10 acres VC5 43 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 51 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 27 acres High 2 acres Very High 0 acres

SOILS

This unit contains 42 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 2 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

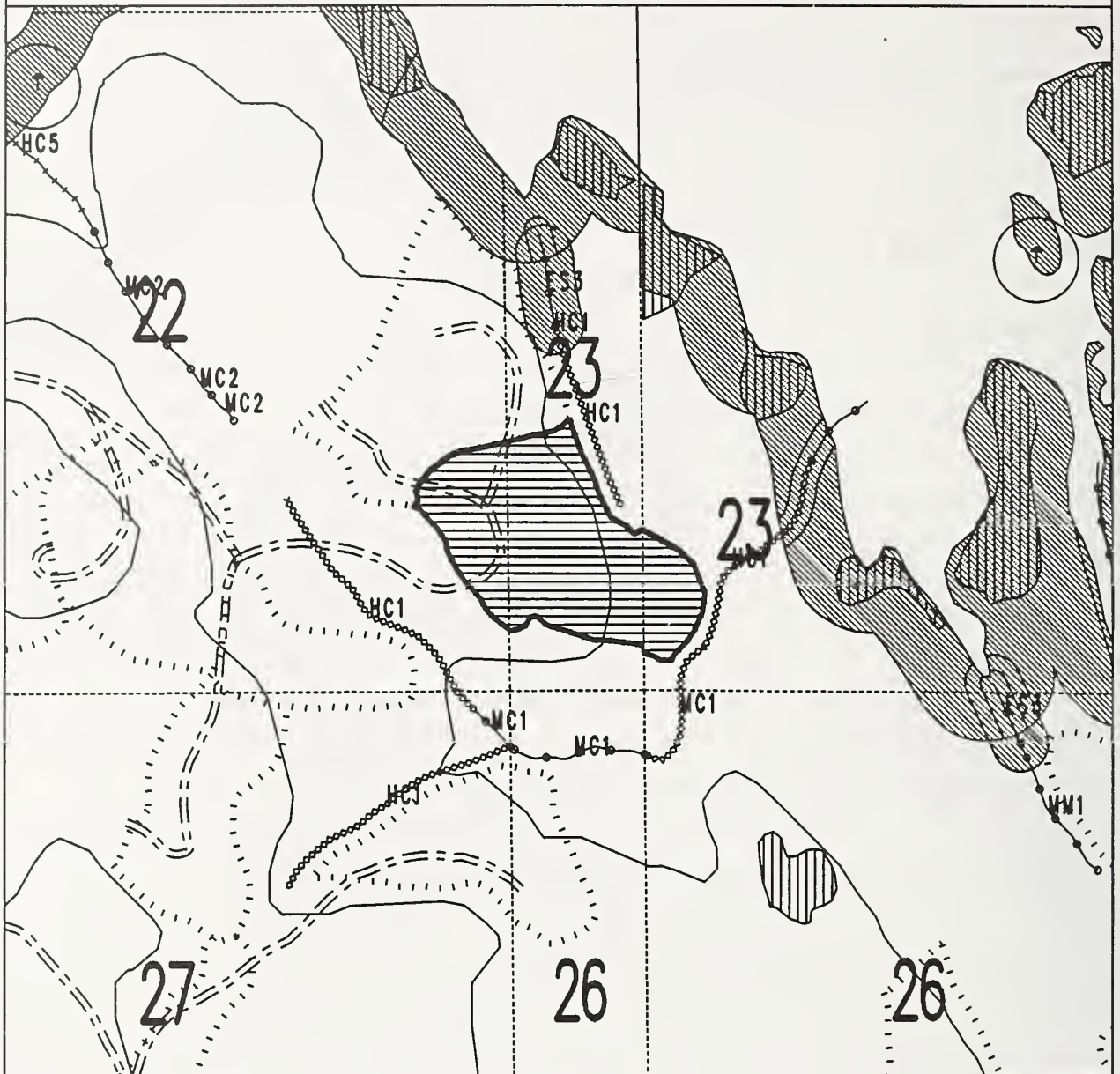
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

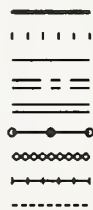
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 552-202
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Pool Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cui



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-203</u>	Alternatives considered <u>F6</u>
Planned acres <u>33</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>681</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190073</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 34 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 33 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 0 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 22 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

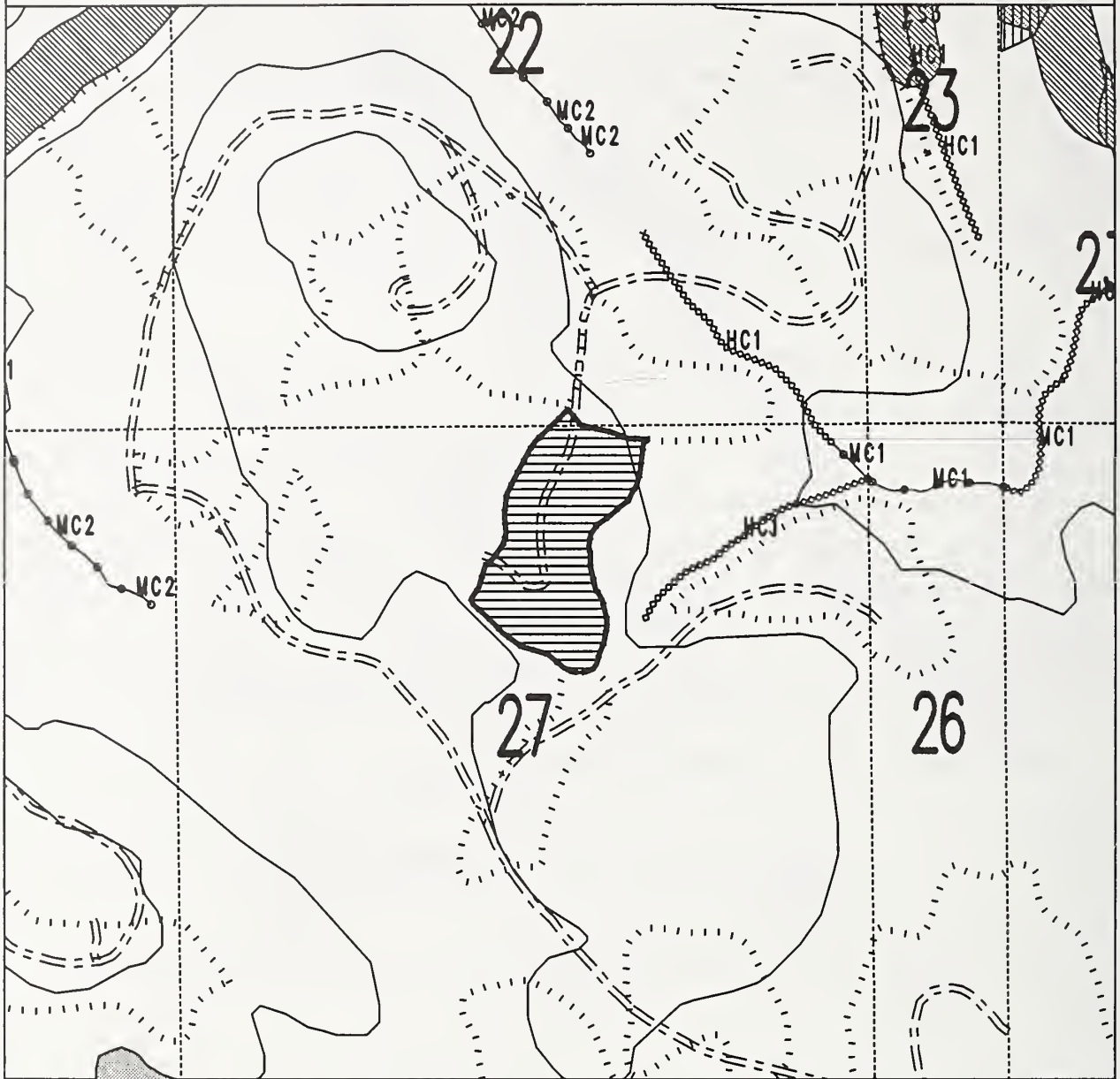
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 552-203
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-206</u>	Alternatives considered <u>F3</u>
Planned acres <u>42</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1026</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190073</u>
Forest type <u>Cedar</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 29 acres VC5 15 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 42 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 31 acres Medium 0 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 1 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

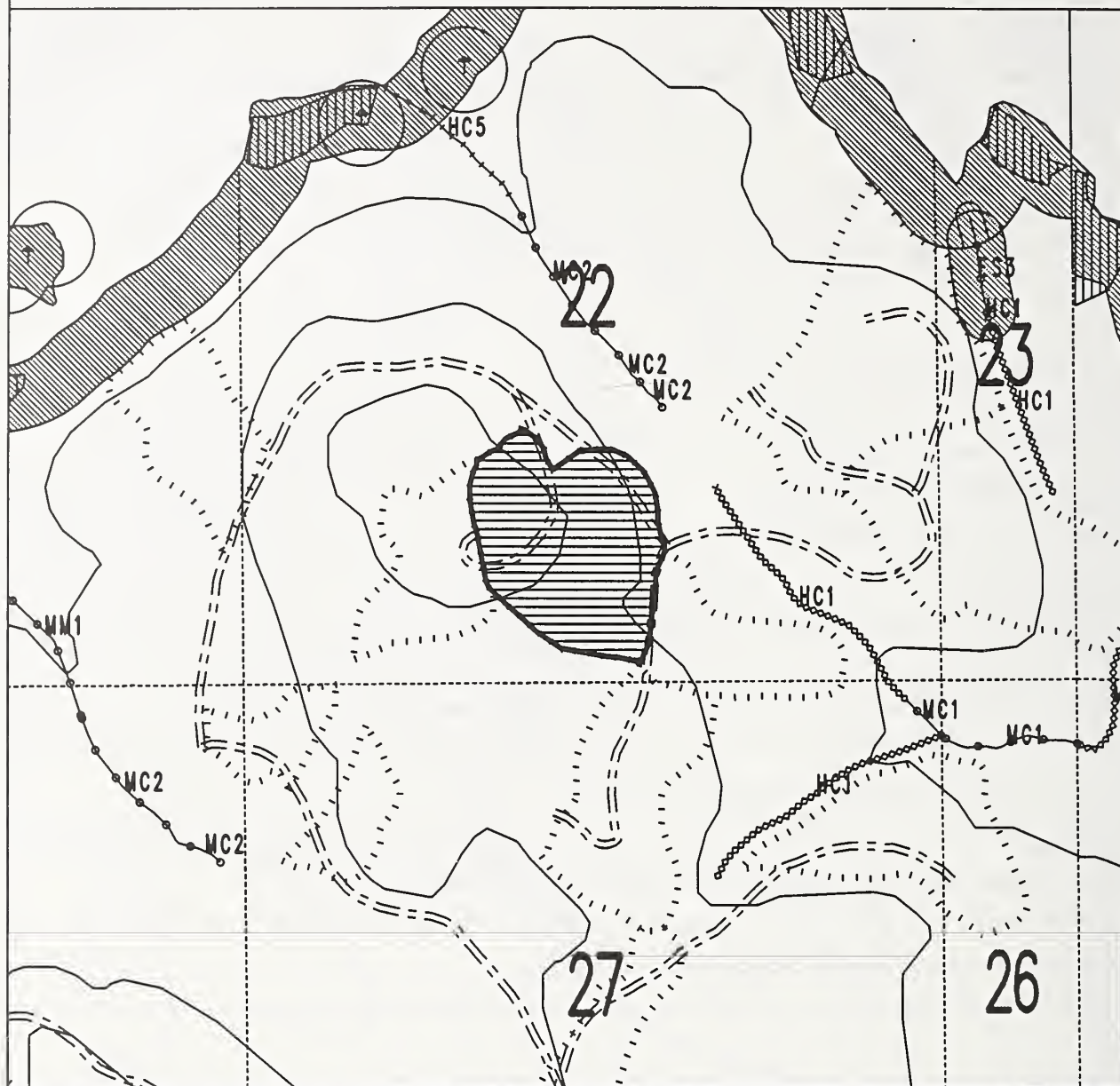
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 552-206
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-207</u>	Alternatives considered <u>F3</u>
Planned acres <u>21</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>439</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190074</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 4 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 19 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 17 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

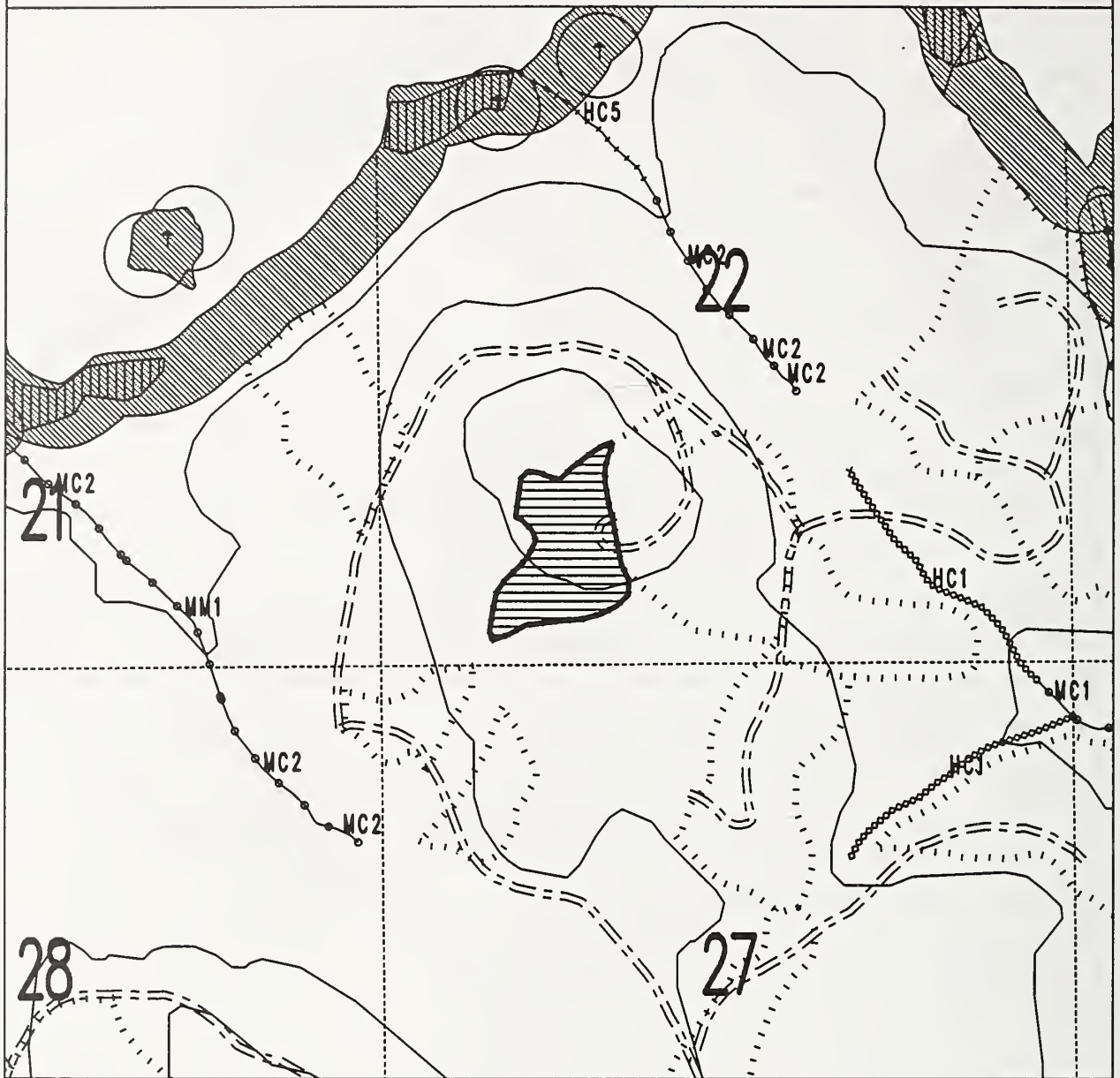
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

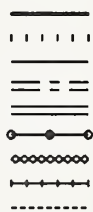
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 552-207
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-211</u>	Alternatives considered <u>F3</u>
Planned acres <u>53</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1535</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190072</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 51 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 50 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 20 acres Medium 23 acres High 3 acres Very High 0 acres

SOILS

This unit contains 42 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

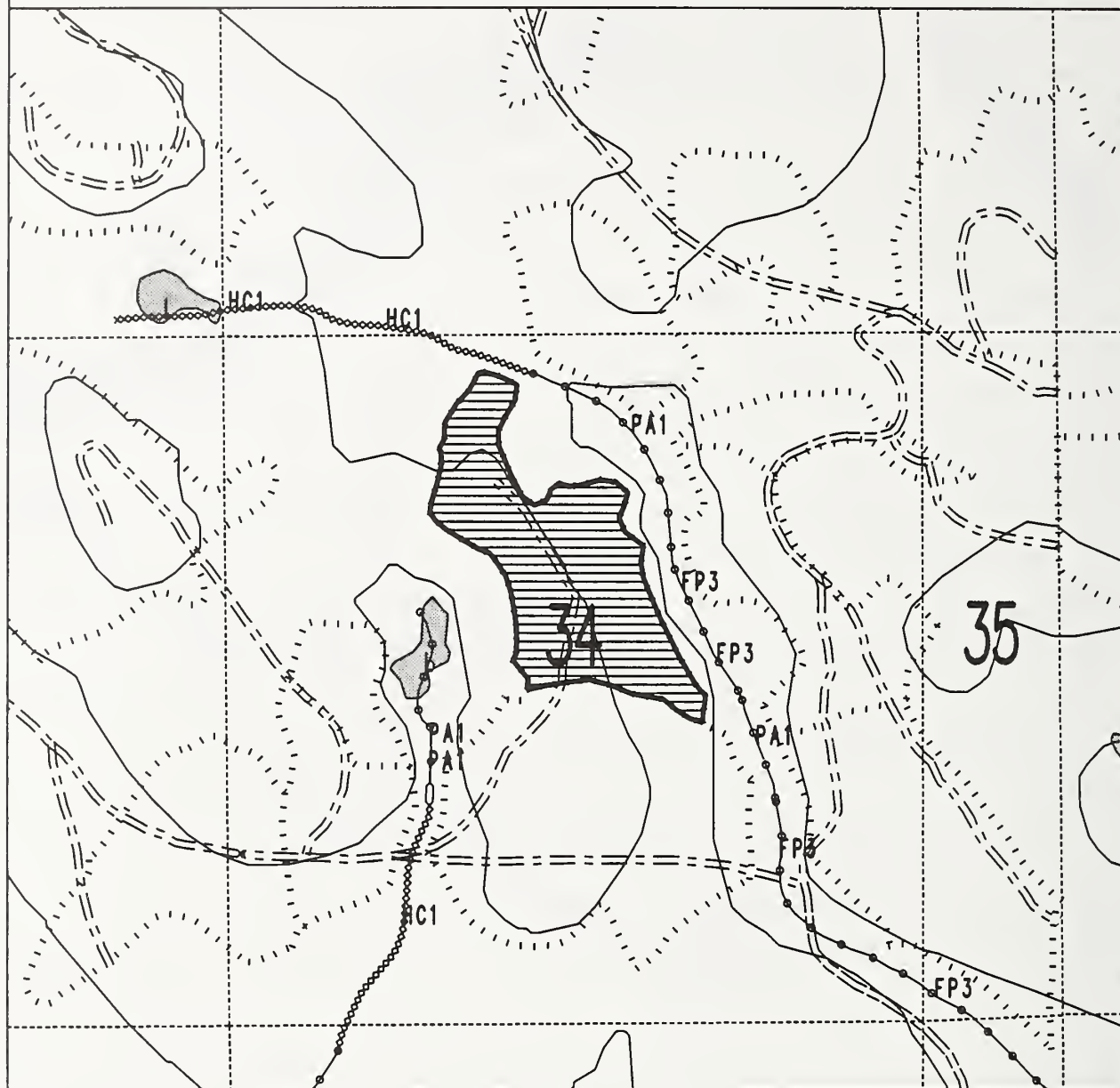
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

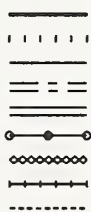
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 552-211
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-215</u>	Alternatives considered <u>F3</u>
Planned acres <u>17</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>340</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190072</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 17 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 0 acres High 1 acres Very High 0 acres

SOILS

This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

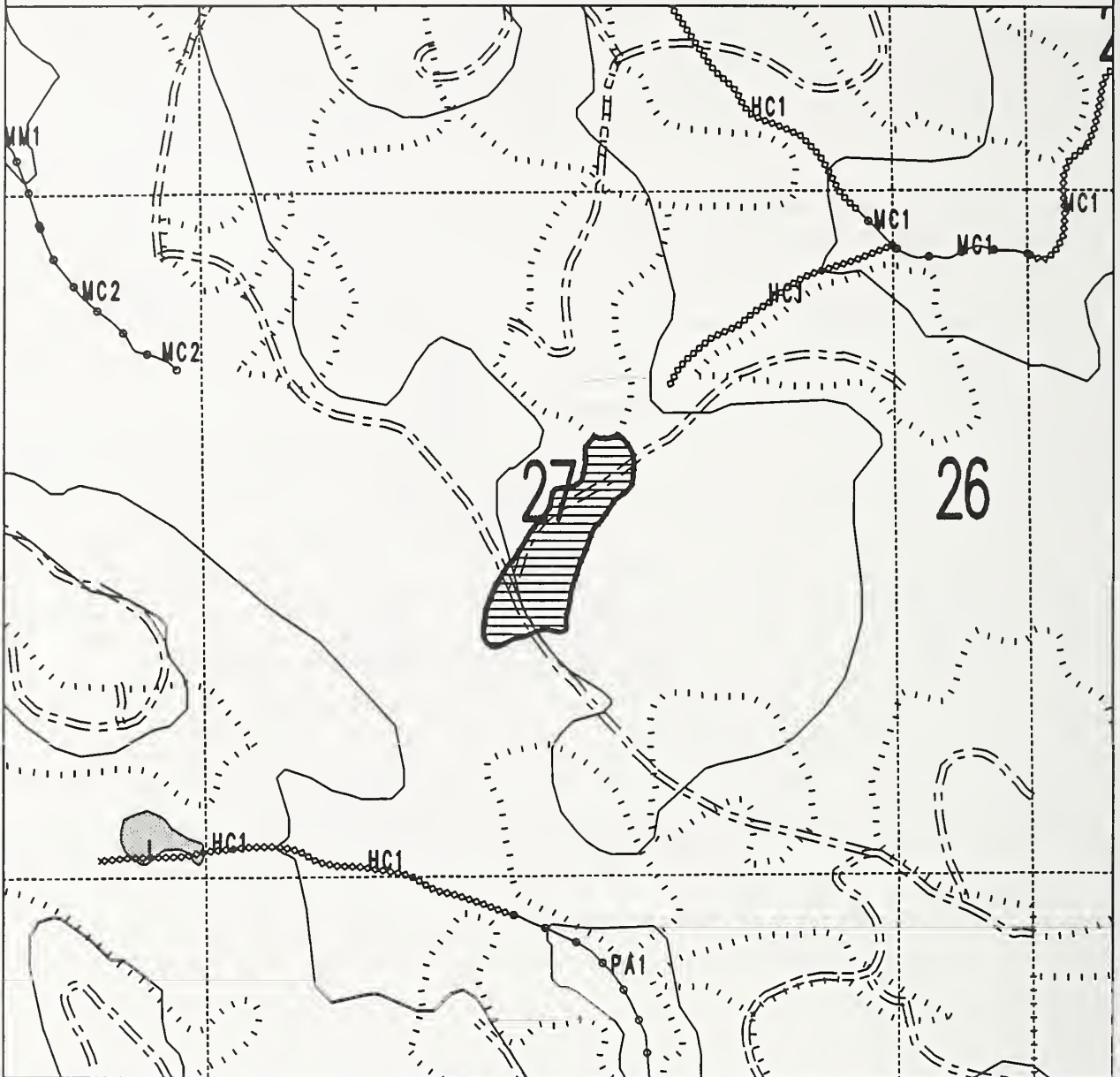
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 552-215
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

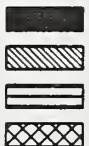


200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-216</u>	Alternatives considered <u>F3</u>
Planned acres <u>33</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>980</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190073</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 33 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 31 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 12 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

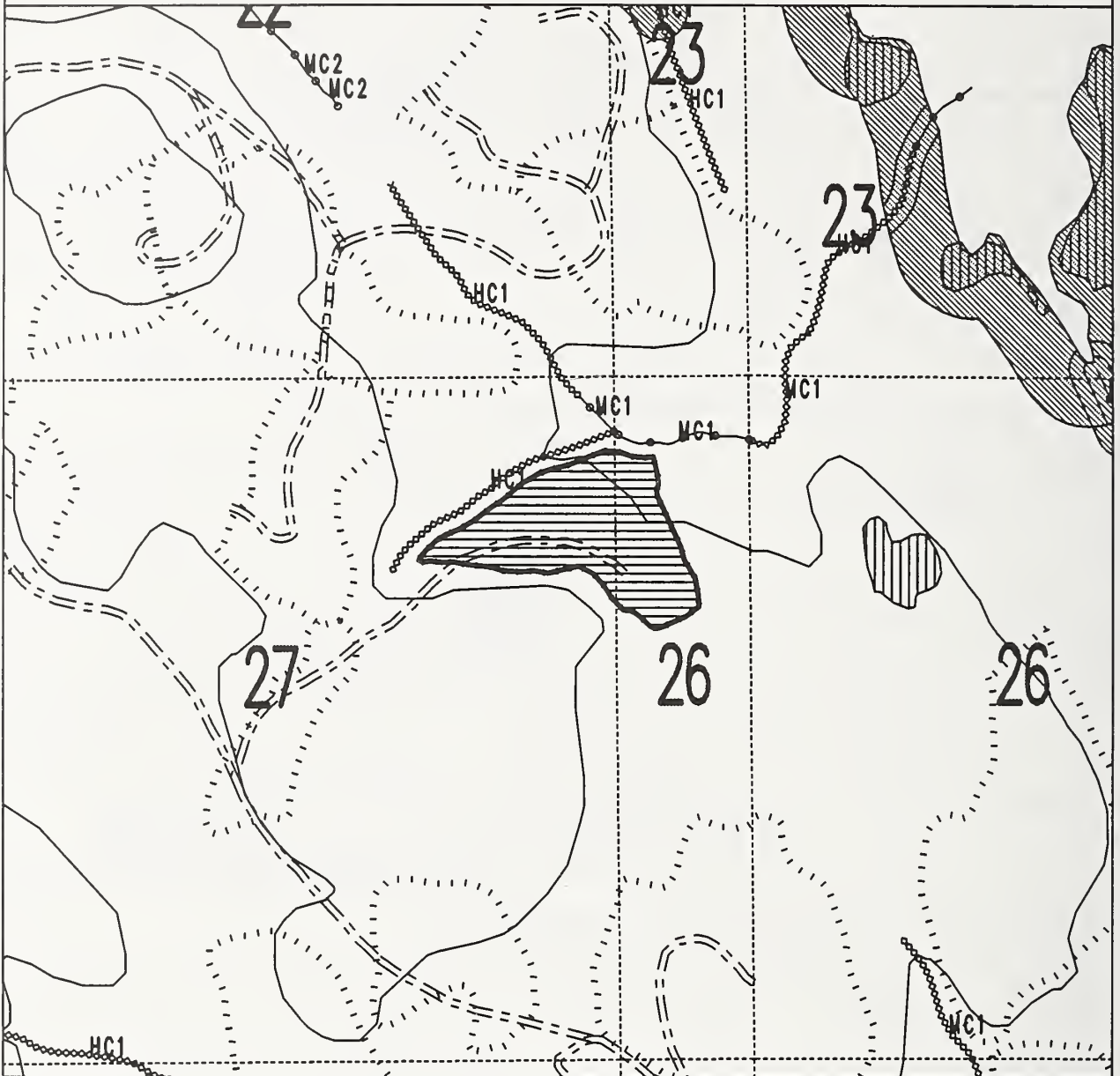
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 552-216
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-217</u>	Alternatives considered <u>F3</u>
Planned acres <u>79</u>	Quad <u>PBGA3SWS</u>
Estimated volume (mbf) <u>1522</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190072</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 76 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 76 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 32 acres Medium 0 acres High 25 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 62 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

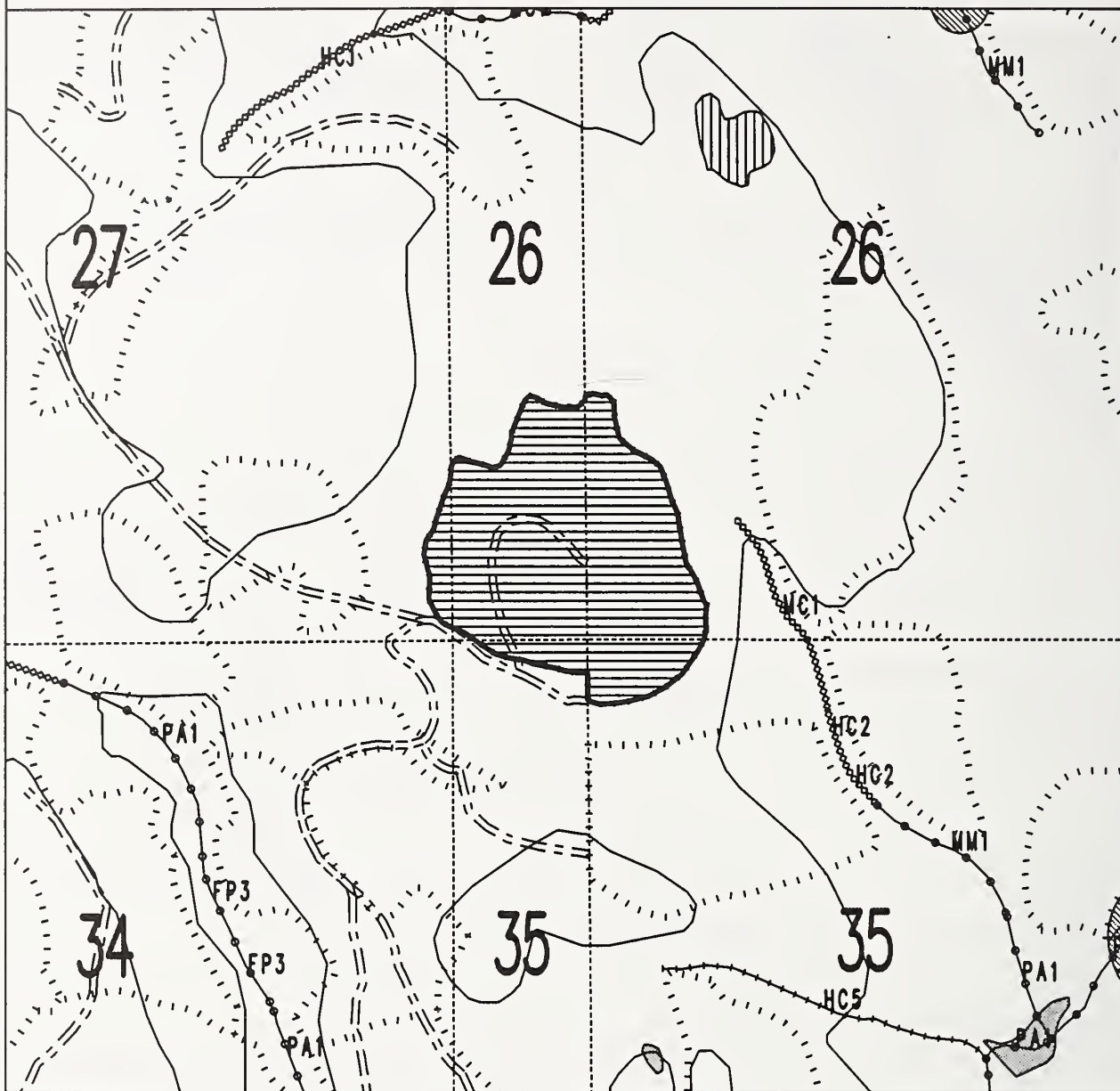
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

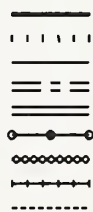
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPON Unit Card
 Unit Number: 552-217
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

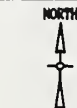


200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-218</u>	Alternatives considered <u>F3</u>
Planned acres <u>16</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>398</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190072</u>
Forest type <u>Cedar</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 8 acres VC5 8 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 15 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 7 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 2 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

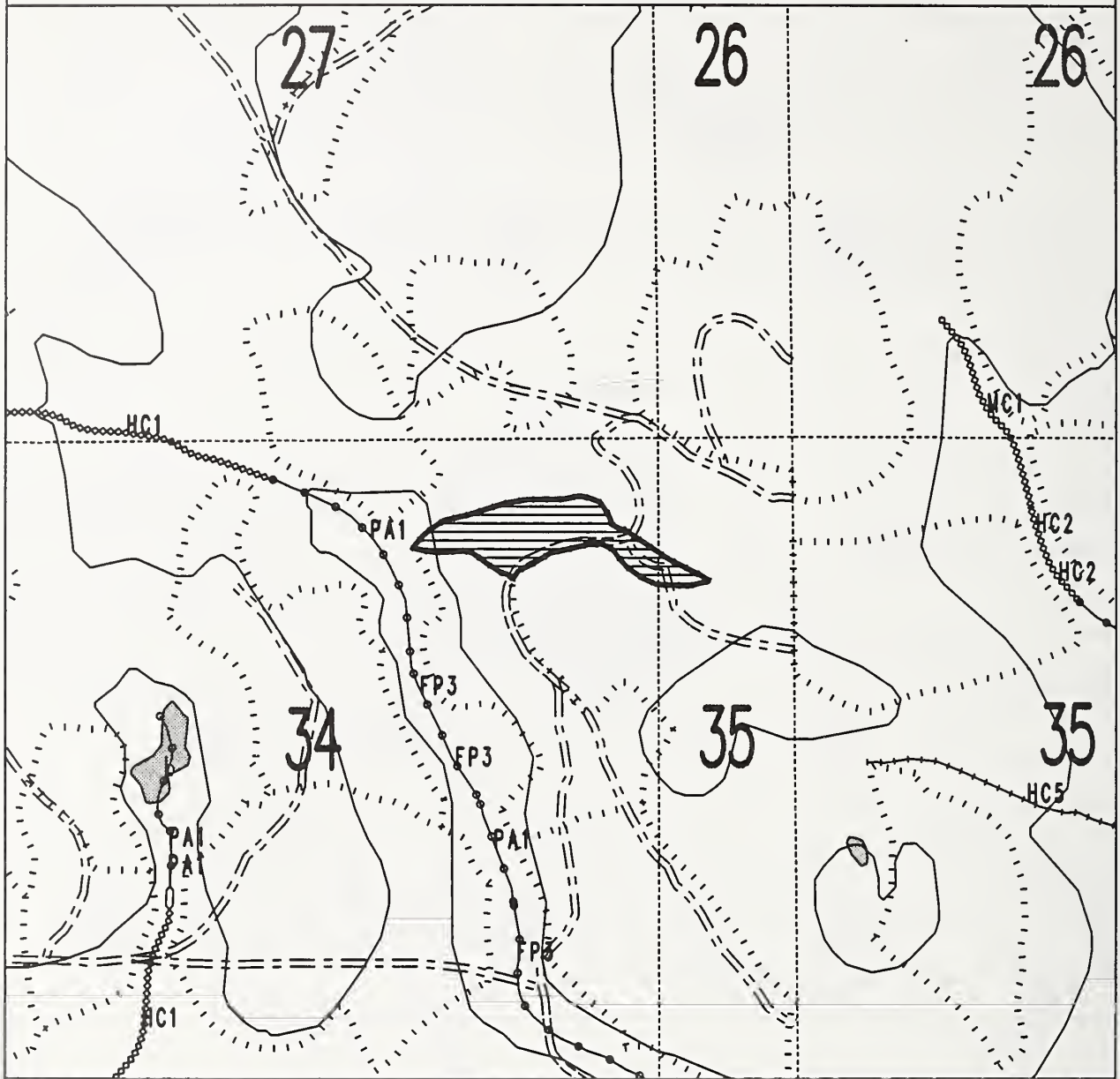
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 552-218
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-220</u>	Alternatives considered <u>F3</u>
Planned acres <u>62</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1127</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190071</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 40 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 60 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 21 acres Medium 8 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 34 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

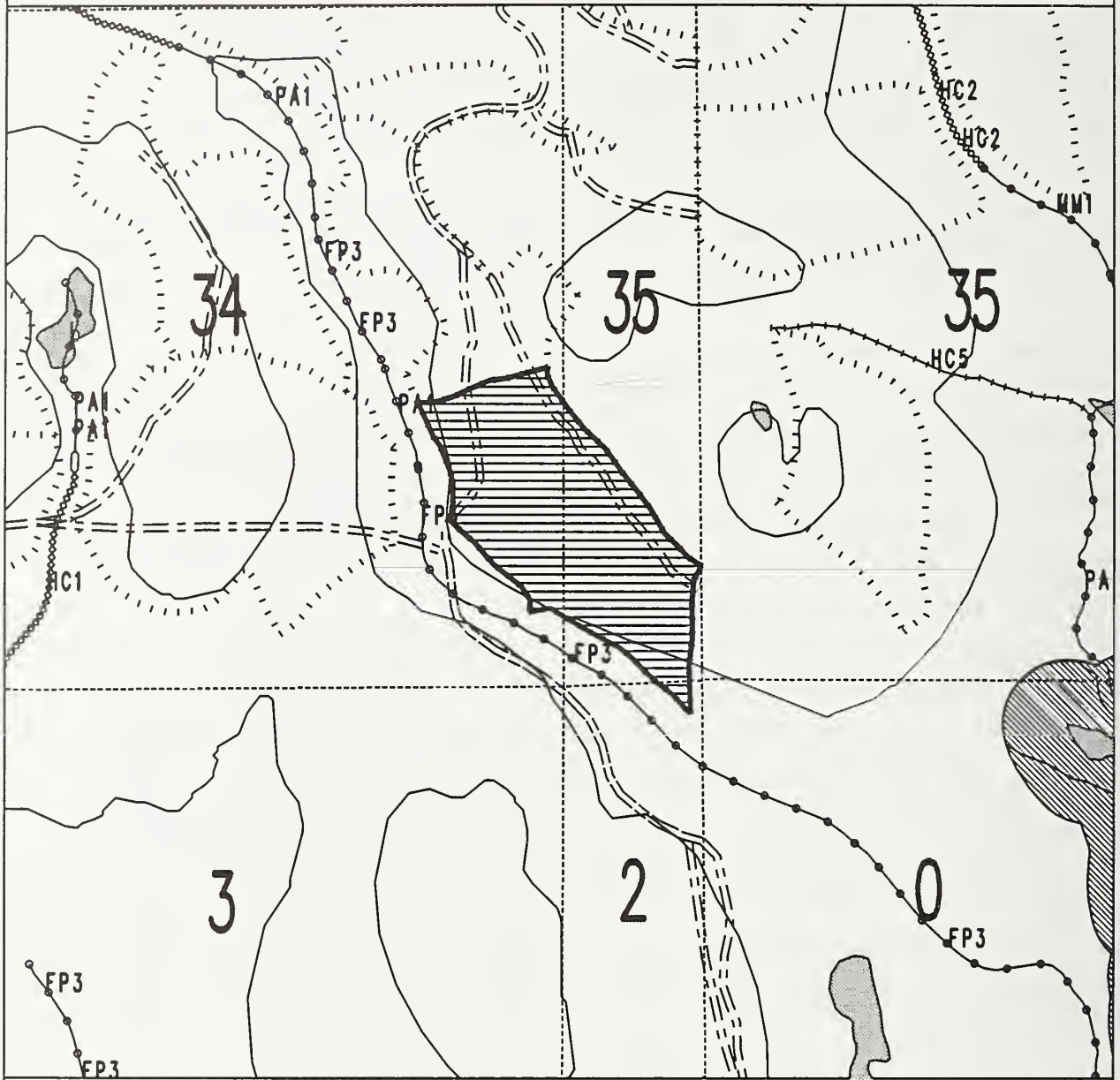
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 552-220
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-221</u>	Alternatives considered <u>F3</u>
Planned acres <u>55</u>	Quad <u>PBGA3SWS</u>
Estimated volume (mbf) <u>1633</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190072</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 55 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 52 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 14 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 38 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

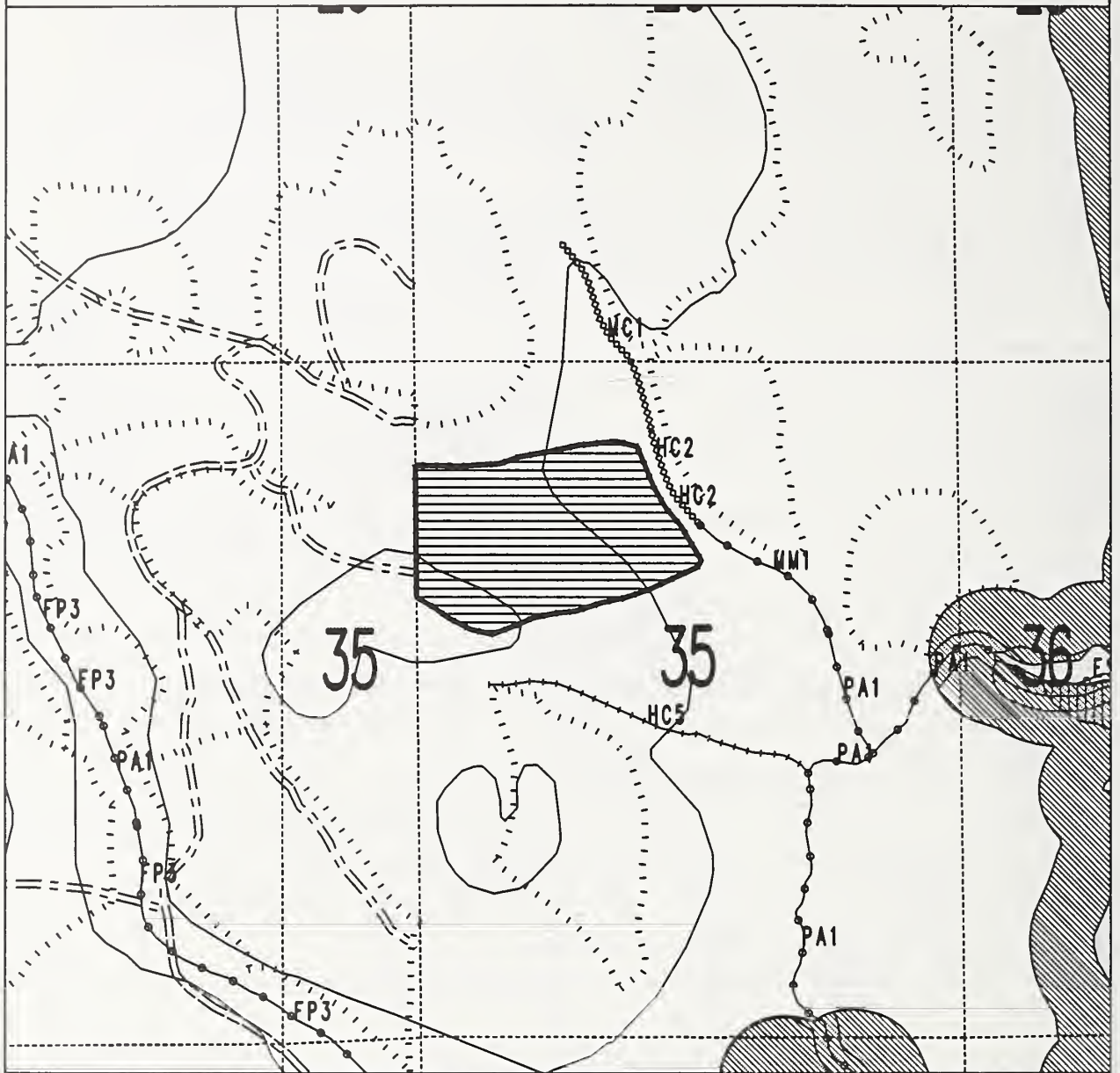
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

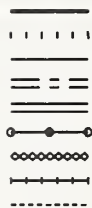
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 552-221
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5
 Map scale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-224</u>	Alternatives considered <u>F3</u>
Planned acres <u>68</u>	Quad <u>PBGA3SWS</u>
Estimated volume (mbf) <u>1399</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190073</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 58 acres VC5 8 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 67 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 24 acres Medium 0 acres High 26 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 36 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 9 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

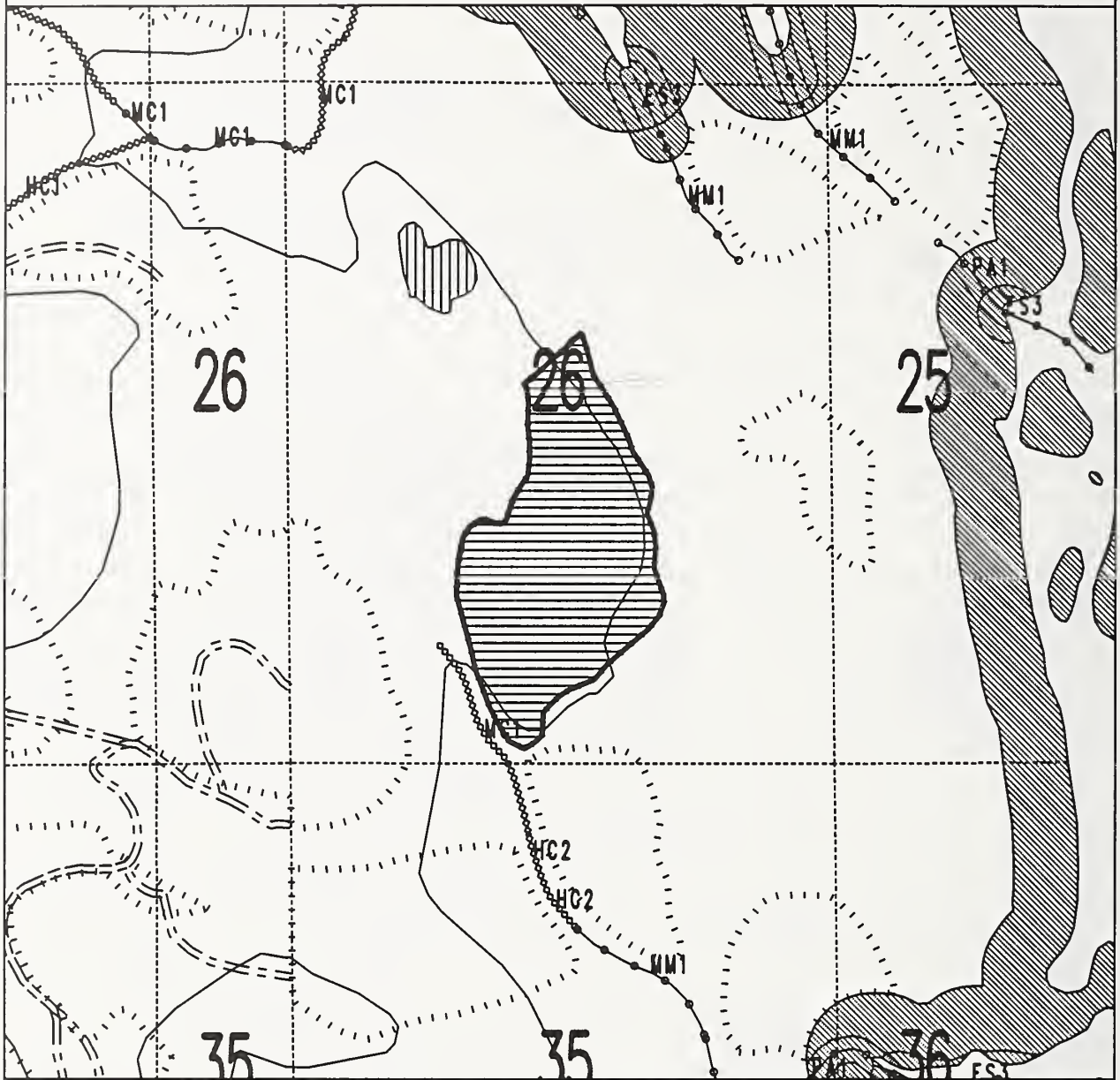
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
Unit Number: 552-224
June 14, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Pool Contour Interval 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-227</u>	Alternatives considered <u>F3</u>
Planned acres <u>39</u>	Quad <u>PBGA3SWS</u>
Estimated volume (mbf) <u>780</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190071</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 36 acres VC5 2 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 37 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 23 acres Medium 0 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

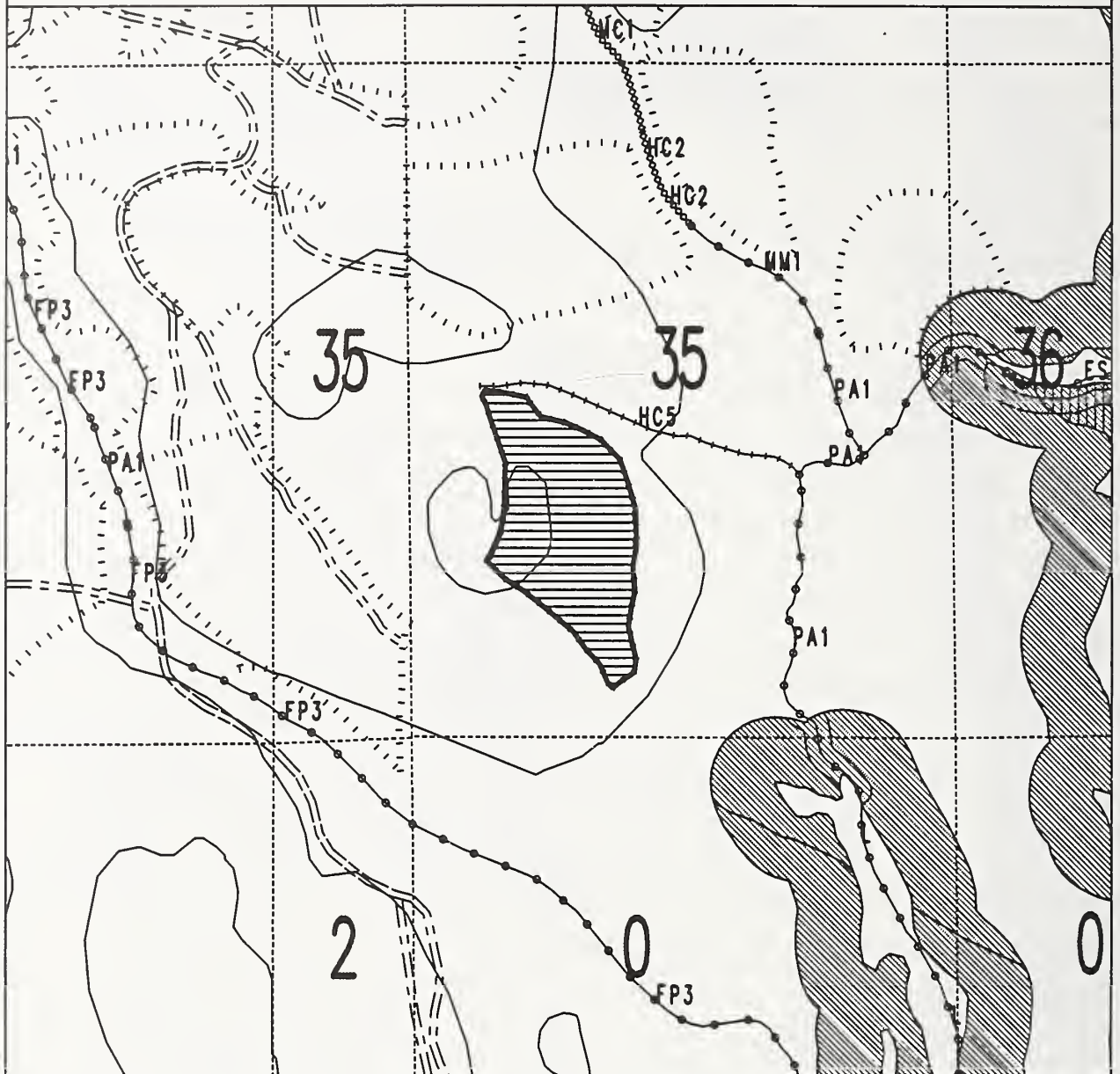
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 552-227
June 15, 1993



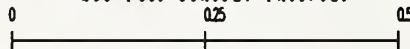
Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



Eagle Tree
Previous Harvest Area
Saltwater and Lakes

Mapscale 1: 15840

200 Foot Contour Interval



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-262</u>	Alternatives considered <u>F3</u>
Planned acres <u>28</u>	Quad <u>PBGA3SWS</u>
Estimated volume (mbf) <u>849</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990072</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 25 acres VC6 3 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 25 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 12 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

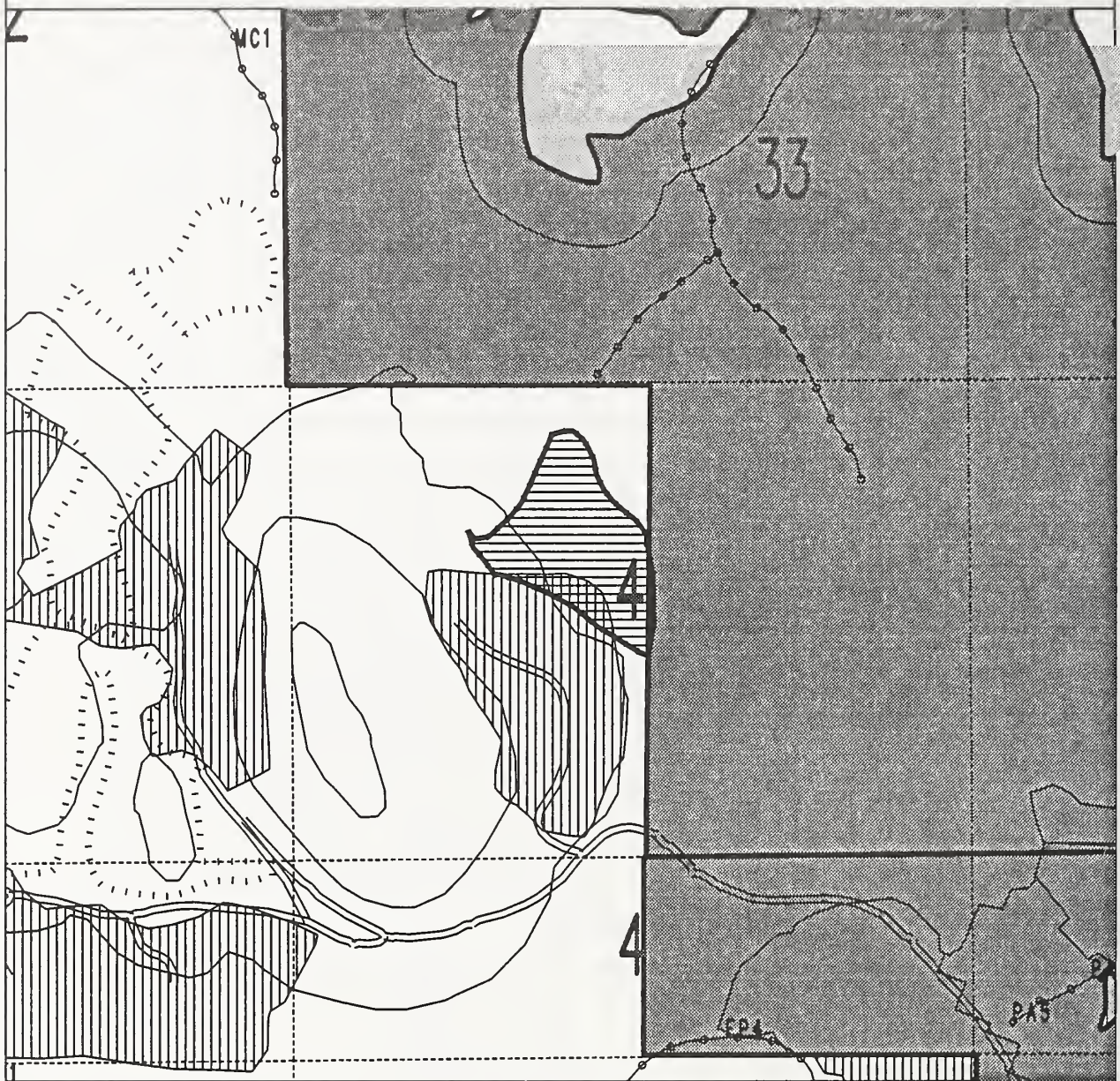
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 552-262
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>552-273</u>	Alternatives considered <u>F3</u>
Planned acres <u>12</u>	Quad <u>PBGA3SWS</u>
Estimated volume (mbf) <u>391</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990062</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 11 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 6 acres High 0 acres Very High 0 acres

SOILS

This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Harvest operations restricted to April 1 to October 31 to protect trumpeter swans on Barnes, Sweetwater Lakes.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Barnes Lake as viewed from from the Forest recreation cabin.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

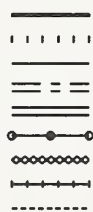
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 552-273
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

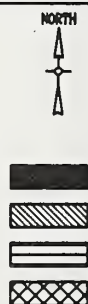


200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-201</u>	Alternatives considered <u>F3</u>
Planned acres <u>27</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>591</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190019</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 12 acres Medium 14 acres High 0 acres Very High 0 acres

SOILS

This unit contains 20 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

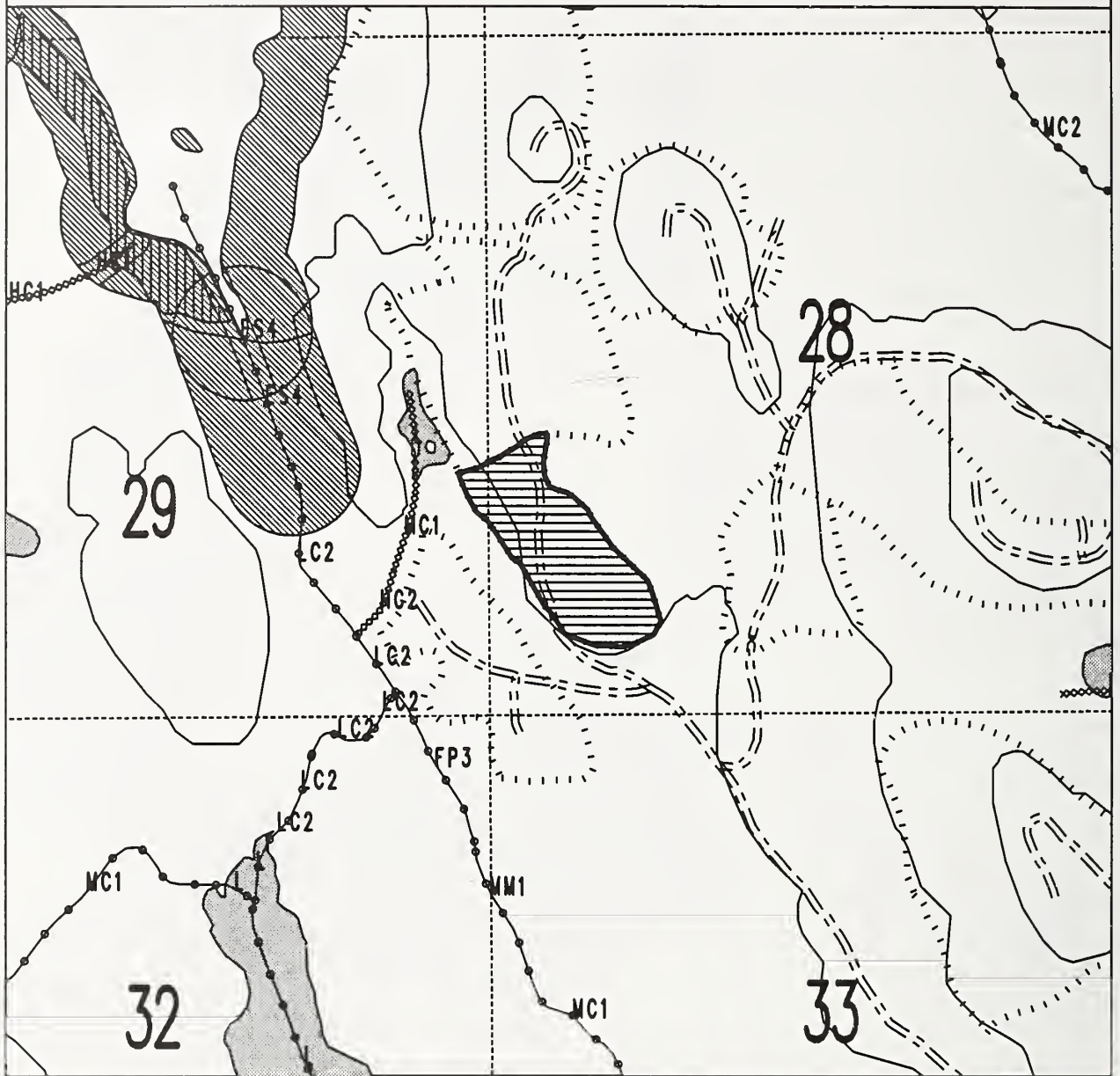
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

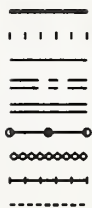
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 553-201
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-202</u>	Alternatives considered <u>F3</u>
Planned acres <u>67</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1488</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190019</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 62 acres VC5 4 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 64 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 16 acres Medium 0 acres High 36 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 56 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

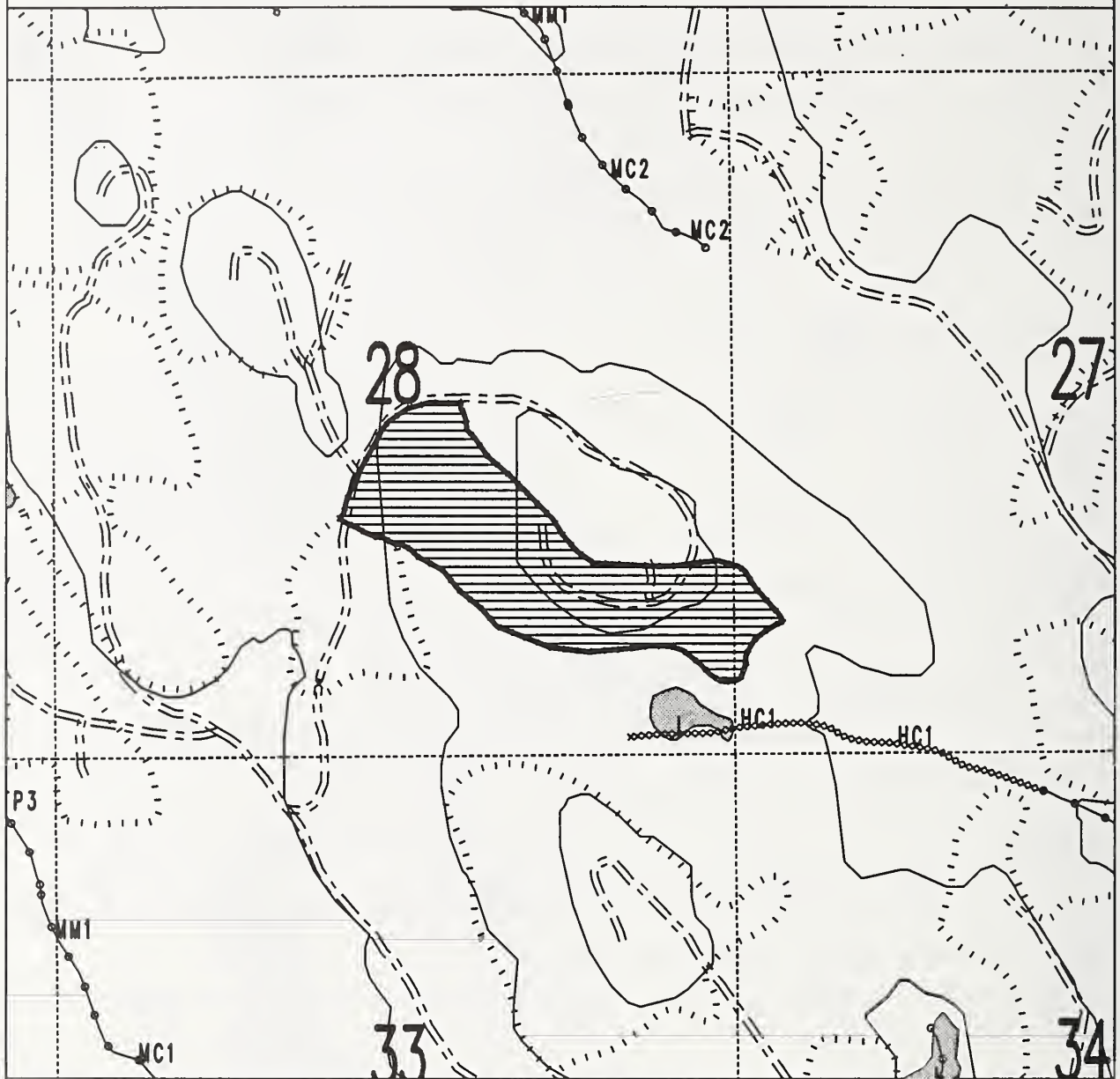
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 553-202
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-203</u>	Alternatives considered <u>F3</u>
Planned acres <u>24</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>525</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190020</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 24 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 23 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 10 acres Medium 0 acres High 2 acres Very High 0 acres

SOILS

This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

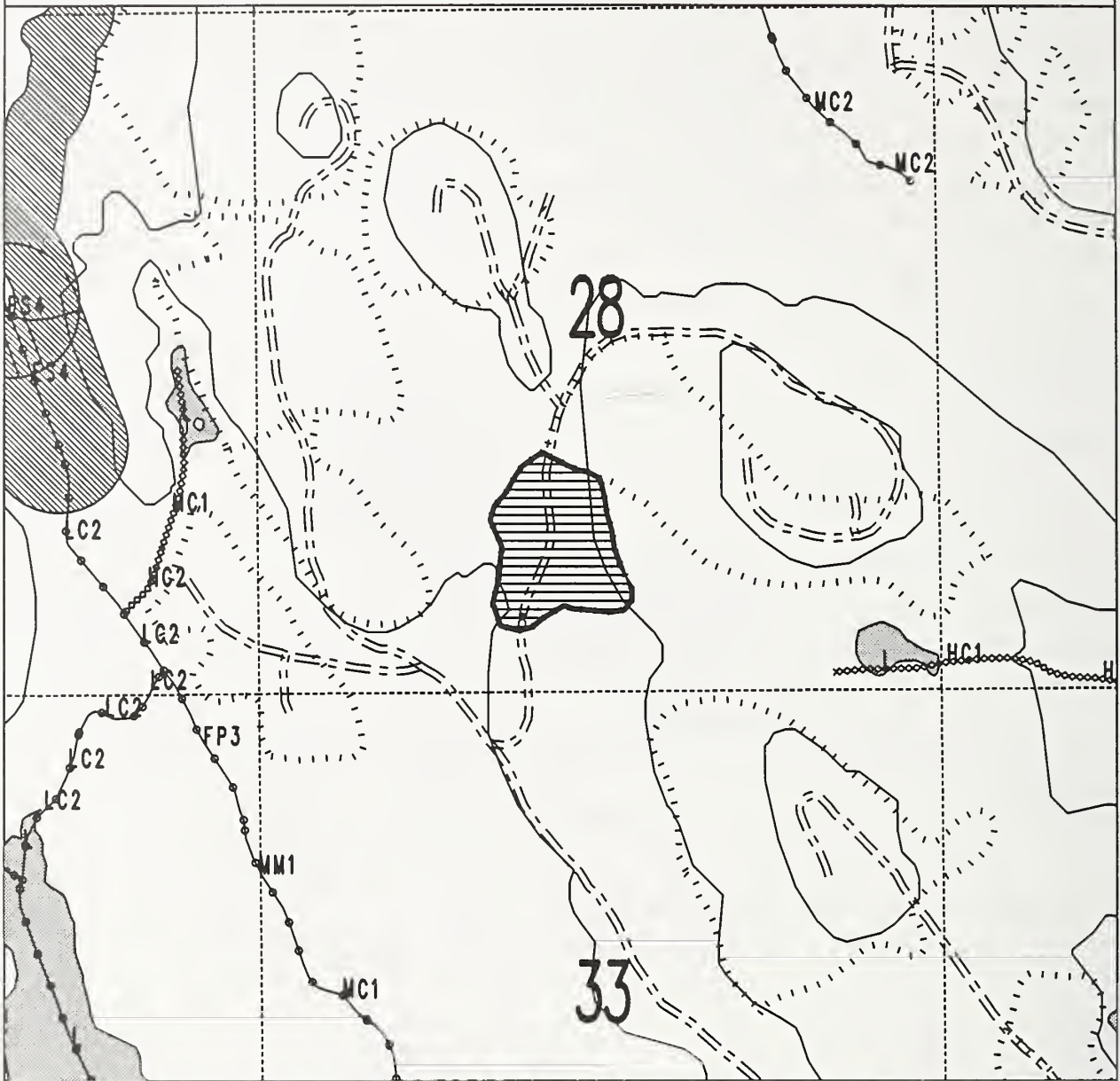
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 553-203
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



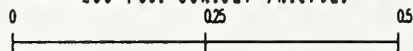
Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cui



200 Foot Contour Interval



Mapscale 1: 15840



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-205</u>	Alternatives considered <u>F3</u>
Planned acres <u>78</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1664</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190020</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 76 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 75 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 18 acres Medium 0 acres High 48 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 69 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

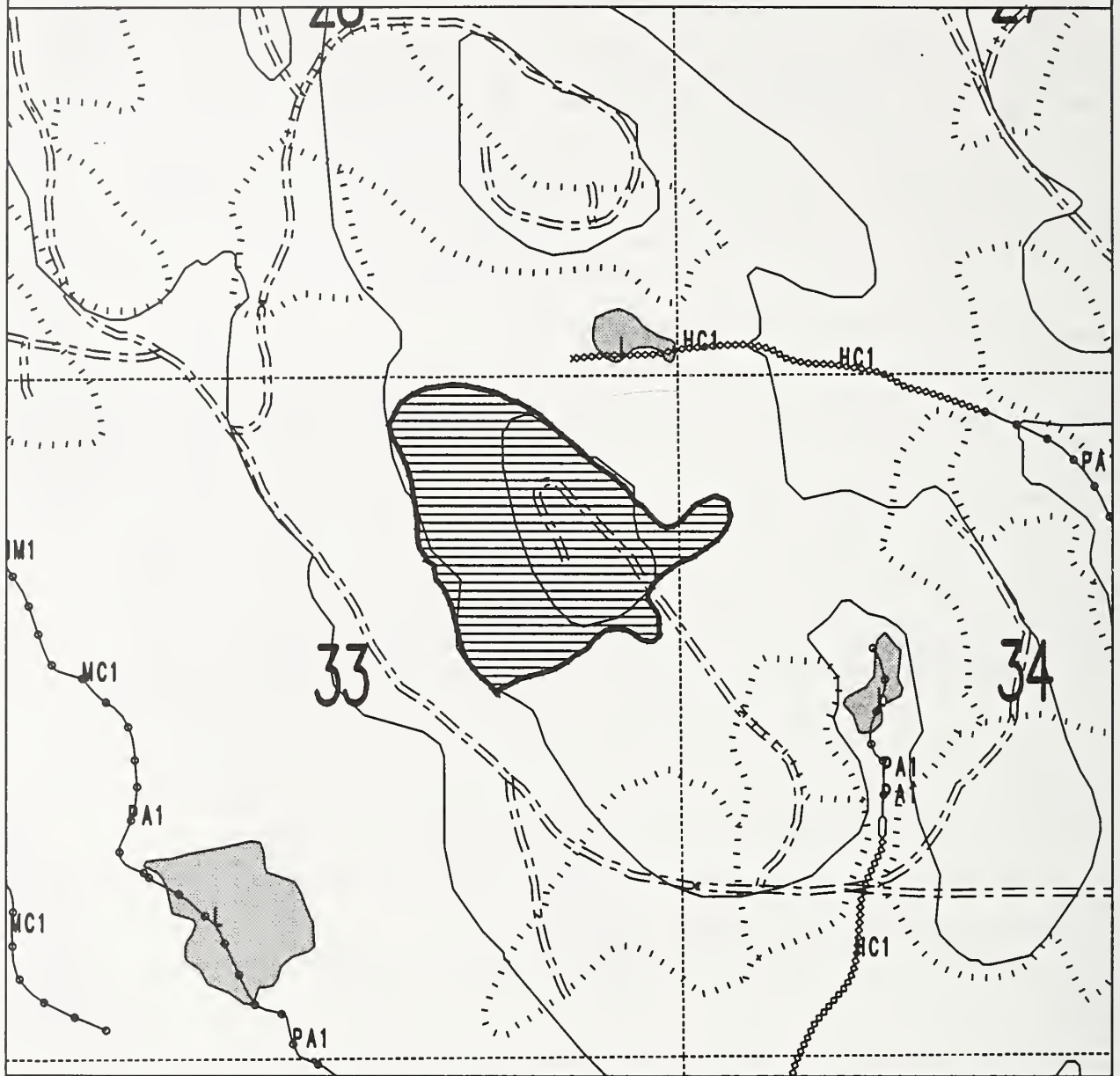
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPW Unit Card
 Unit Number: 553-205
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-207</u>	Alternatives considered <u>F3</u>
Planned acres <u>51</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>1094</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190020</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 50 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 48 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 48 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

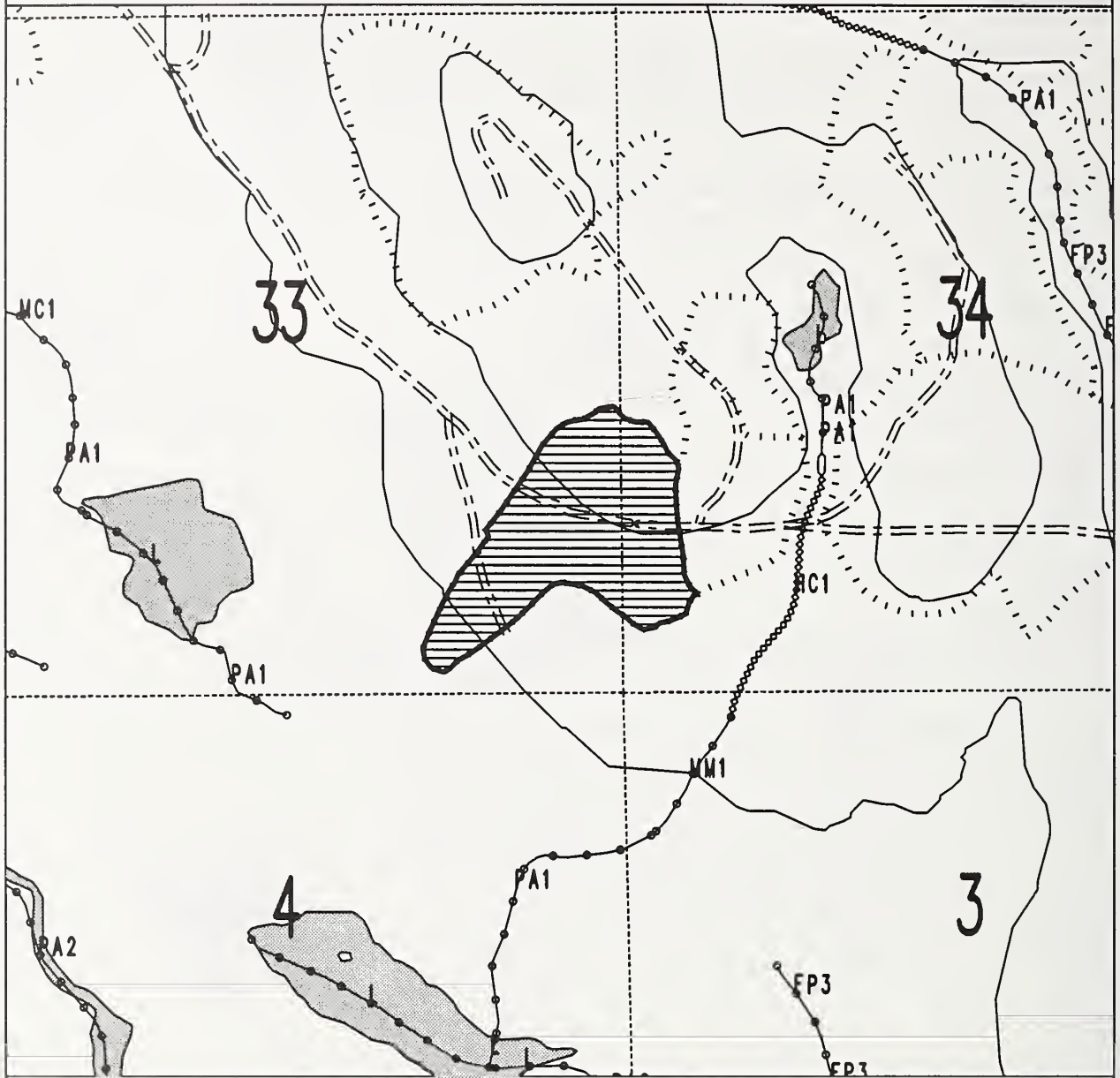
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

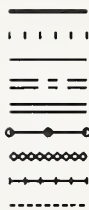
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 553-207
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-219</u>	Alternatives considered <u>F3</u>
Planned acres <u>40</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>705</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Riparian</u>	Photo <u>1190020</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 40 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 37 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 11 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 34 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 13 acres.
Potential for shovel logging on 5 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

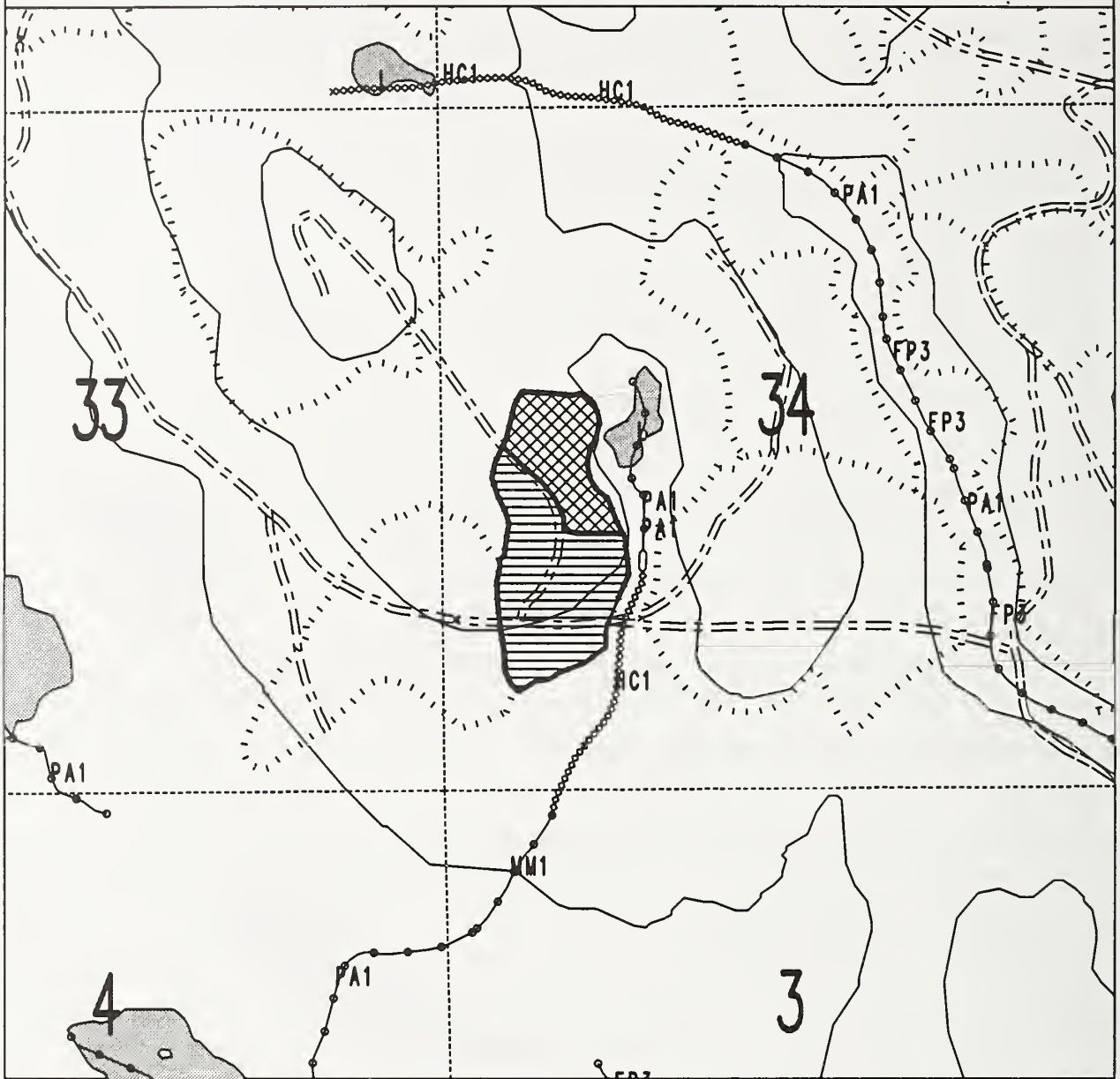
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

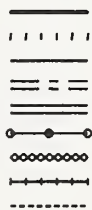
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 553-219
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-221</u>	Alternatives considered <u>F2</u>
Planned acres <u>34</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>1082</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 33 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 32 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 0 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has < 40% McGilverly soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).
This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 24 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a 13 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

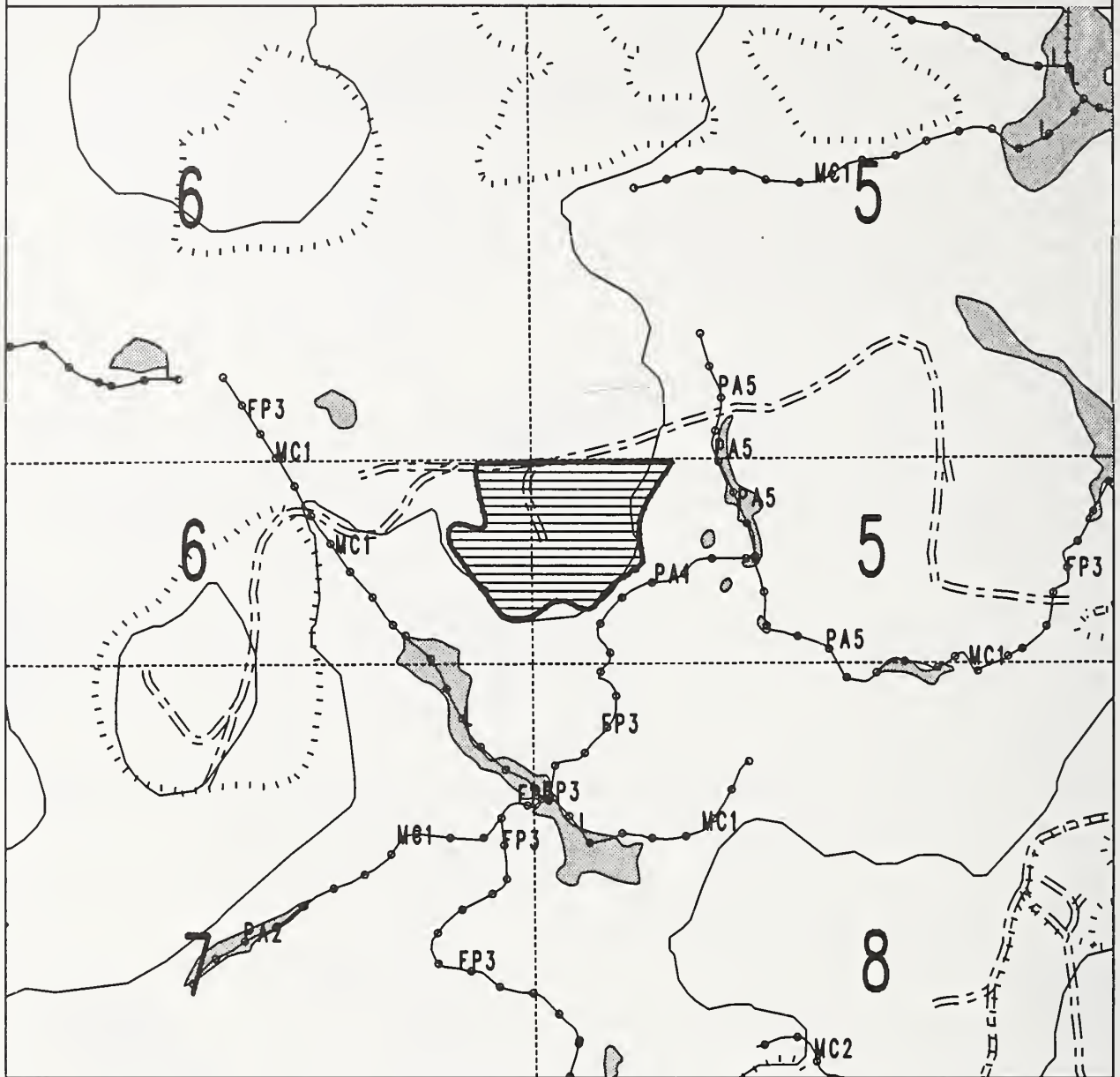
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

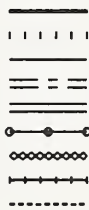
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 553-221
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-222</u>	Alternatives considered <u>F2</u>
Planned acres <u>65</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>1423</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190105</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 65 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 63 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 0 acres High 30 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 37 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 50 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 13 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B4 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

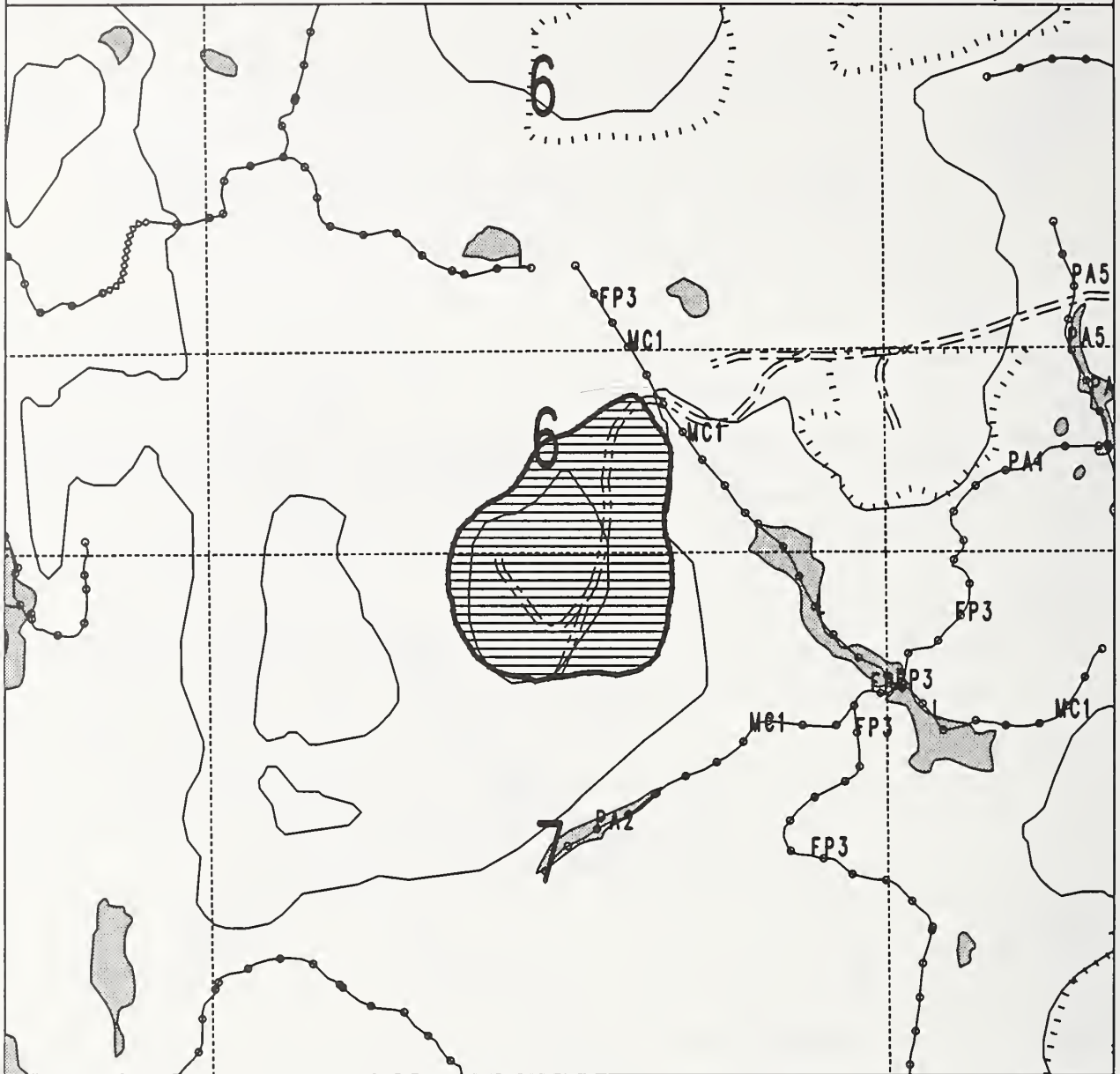
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 553-222
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-228</u>	Alternatives considered <u>F2</u>
Planned acres <u>34</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>896</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Riparian</u>	Photo _____
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 10 acres VC5 23 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 29 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 26 acres High 1 acres Very High 0 acres

SOILS

This unit contains 31 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 6 acres.
Potential for shovel logging on 11 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

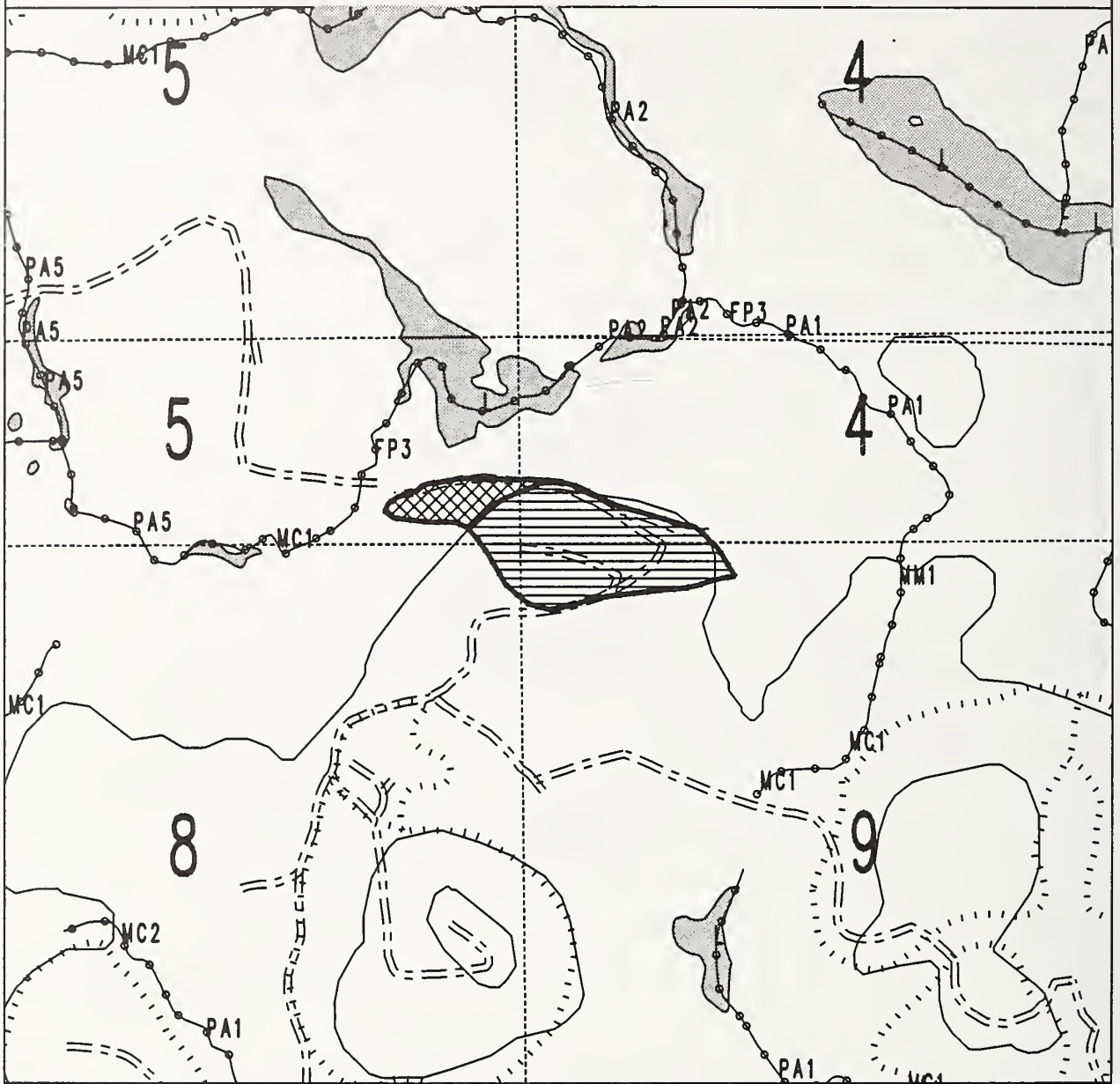
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 553-228
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Pool Contour Interval
0 0.25 0.5
Mapscale 1:15840
Eagle Tree (upward arrow)
Previous Harvest Area (cross-hatch pattern)
Saltwater and Lakes (stippled pattern)

Private (solid black)
Beach/Estuary (horizontal lines)
Clearcut (vertical lines)
Partial Cut (diagonal lines)



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-232</u>	Alternatives considered <u>F2</u>
Planned acres <u>81</u>	Quad <u>CRGD4NEW</u>
Estimated volume (mbf) <u>2088</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190106</u>
Forest type <u>Cedar</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 40 acres VC5 37 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 77 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 23 acres Medium 0 acres High 31 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 58 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

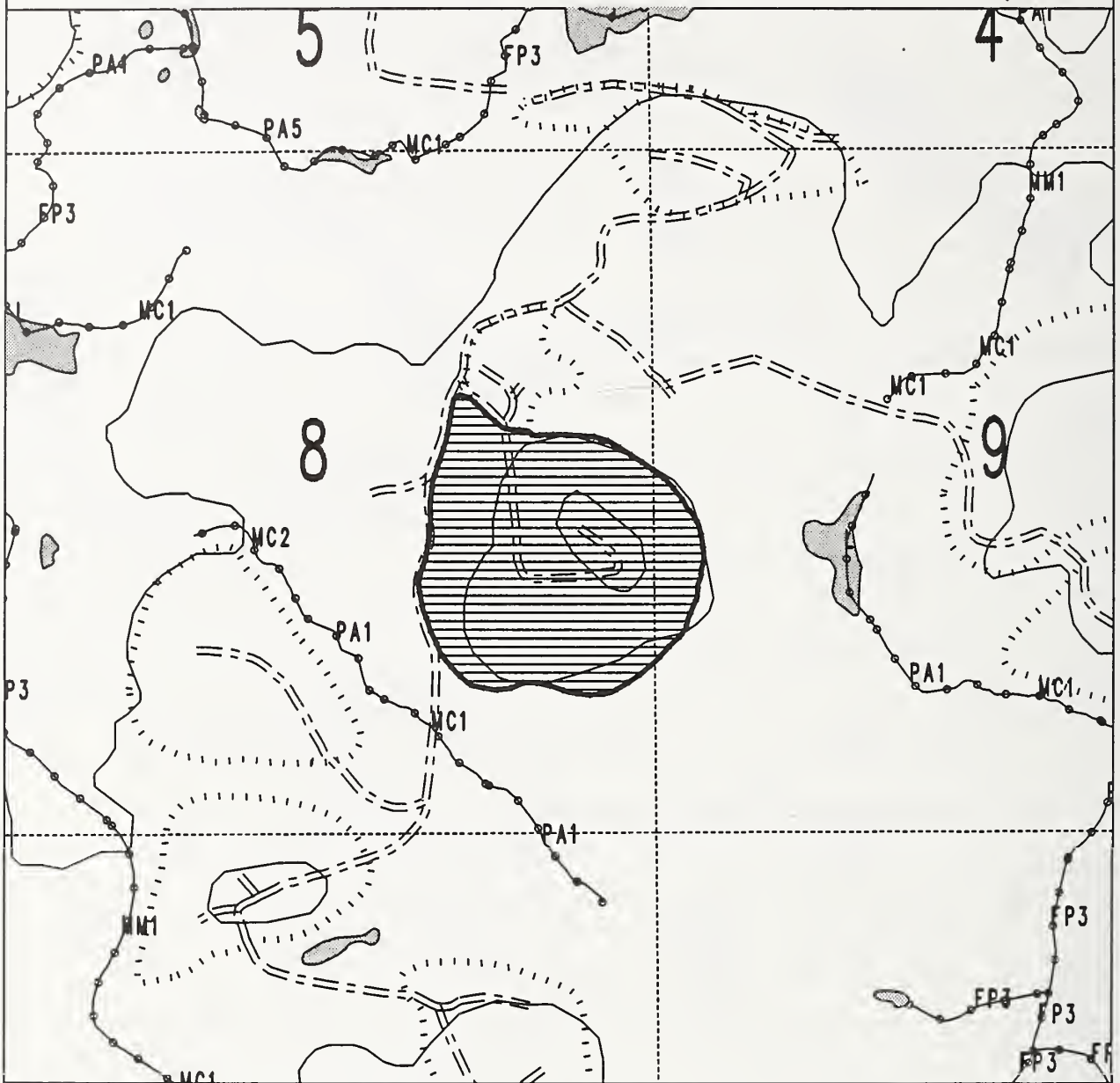
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

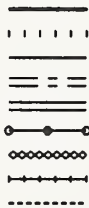
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 553-232
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Pool Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree (upward arrow in circle)
Previous Harvest Area (hatched box)
Saltwater and Lakes (solid grey box)



Private (solid black box)
Beach/Estuary (hatched box)
Clearcut (solid grey box)
Partial Cul (cross-hatched box)



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-233</u>	Alternatives considered <u>F2</u>
Planned acres <u>12</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>273</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190106</u>
Forest type <u>Cedar</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 8 acres VC5 3 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 2 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 6 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 3 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

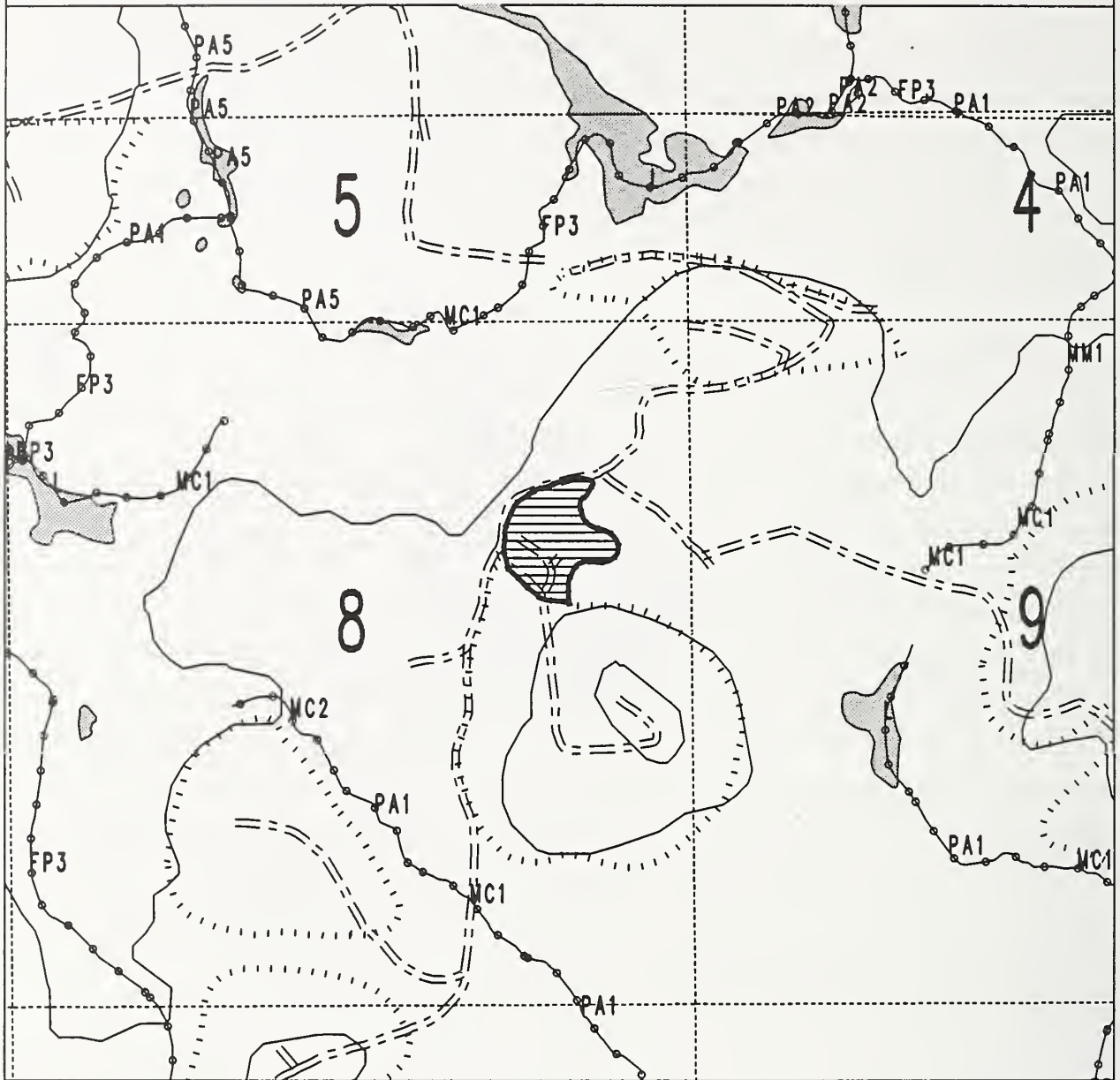
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

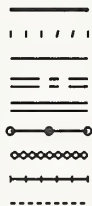
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 553-233
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-235</u>	Alternatives considered <u>F2</u>
Planned acres <u>47</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>733</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 29 acres VC5 3 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 44 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 21 acres Medium 0 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9).
to ensure reforestation (BMP13.19).
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 25 acres of slopes > 75%.

TIMBER

Water quality streams may be present, where it is impractical to split yard. Full suspension required over all
streamcourses (BMPs13.9, 13.16).

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B4 channel. Meet stream and lake protection prescription requirements in TLMP
Draft Revision (1991a) for this process group.
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

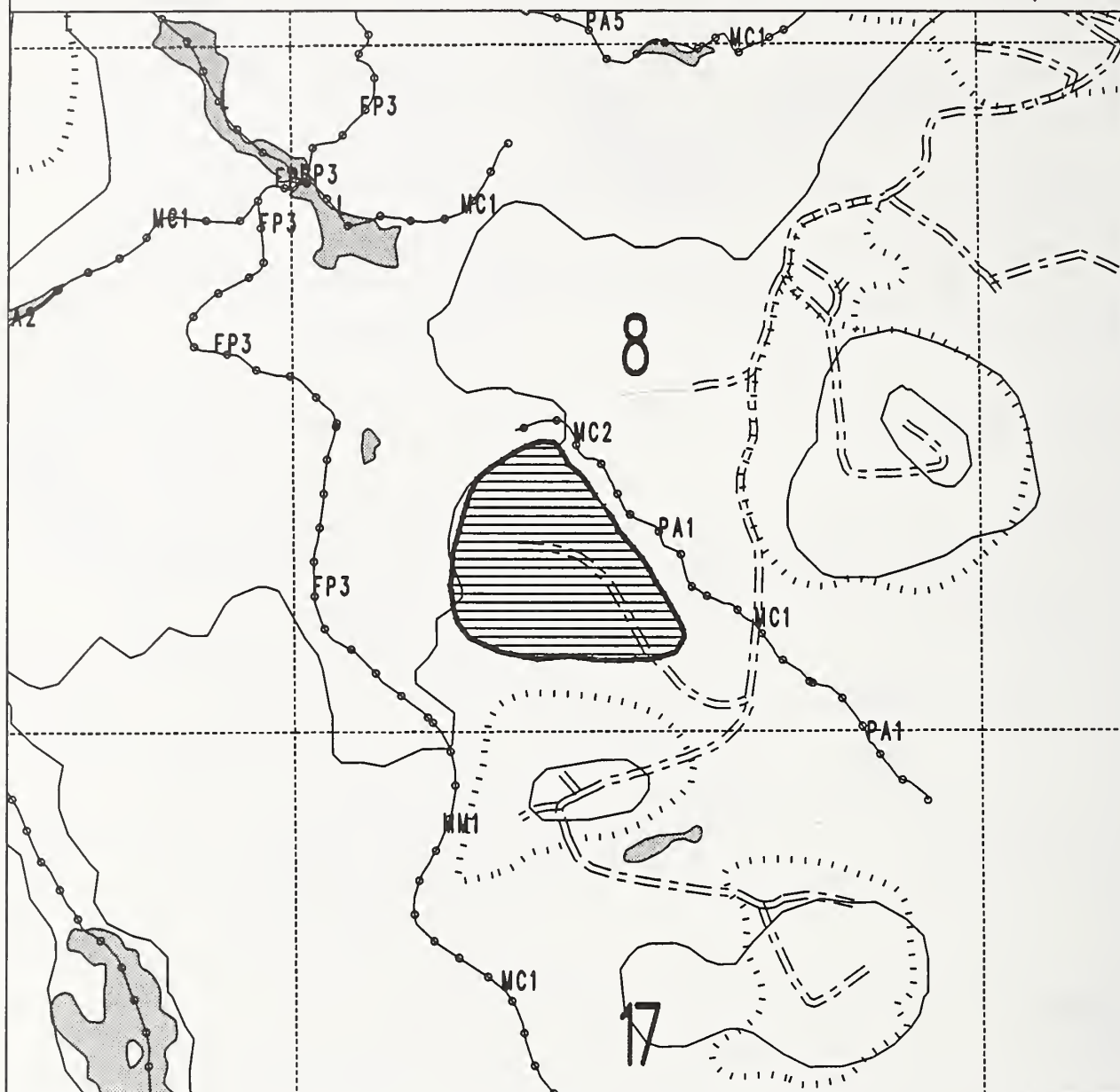
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 553-235
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-236</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>37</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>940</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190106</u>
Forest type <u>Cedar</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 3 acres Medium 0 acres High 18 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 33 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

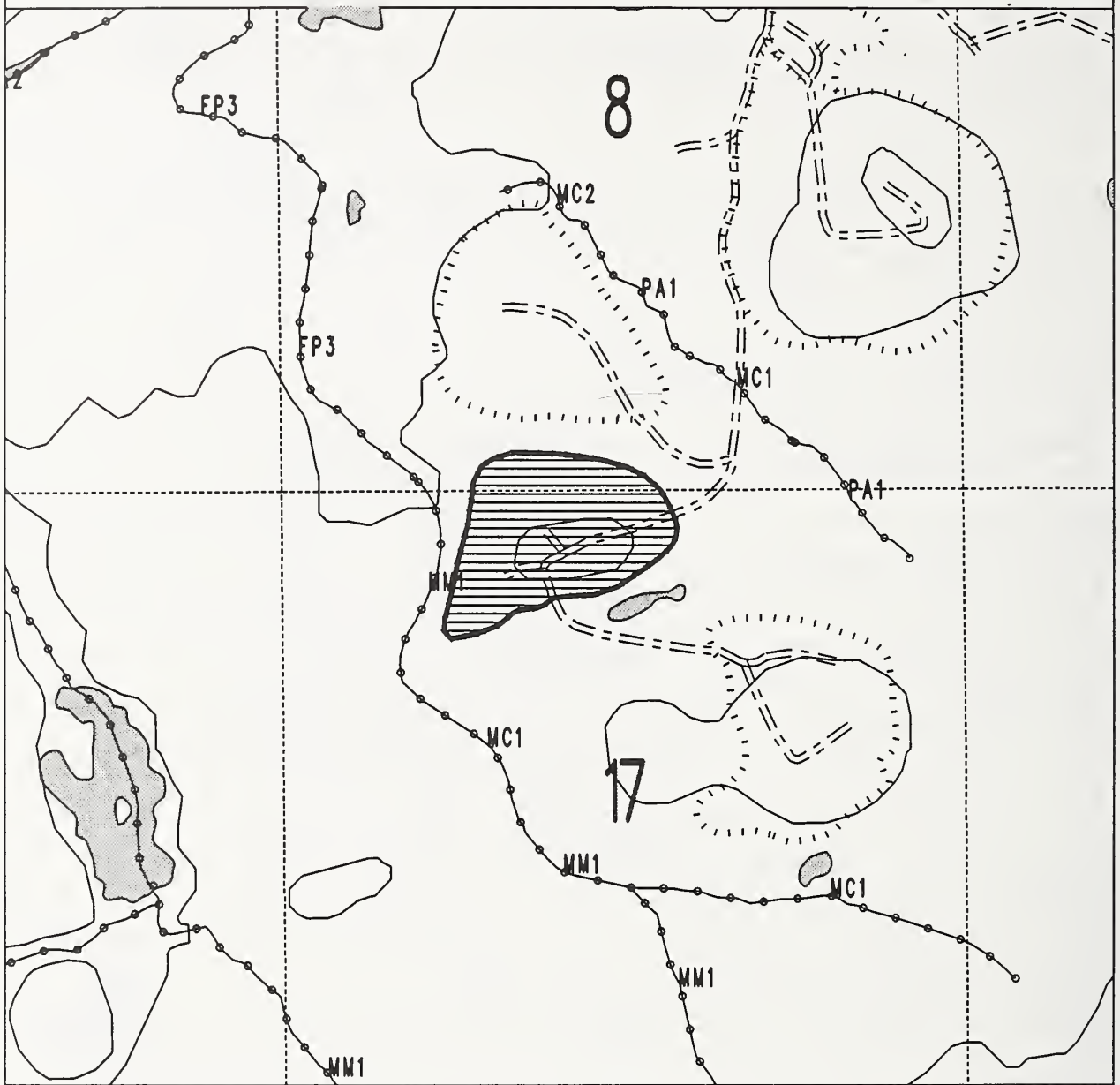
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 553-236
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-237</u>	Alternatives considered <u>F2</u>
Planned acres <u>45</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>941</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1530</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190237</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 43 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 43 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 22 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 28 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B4 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

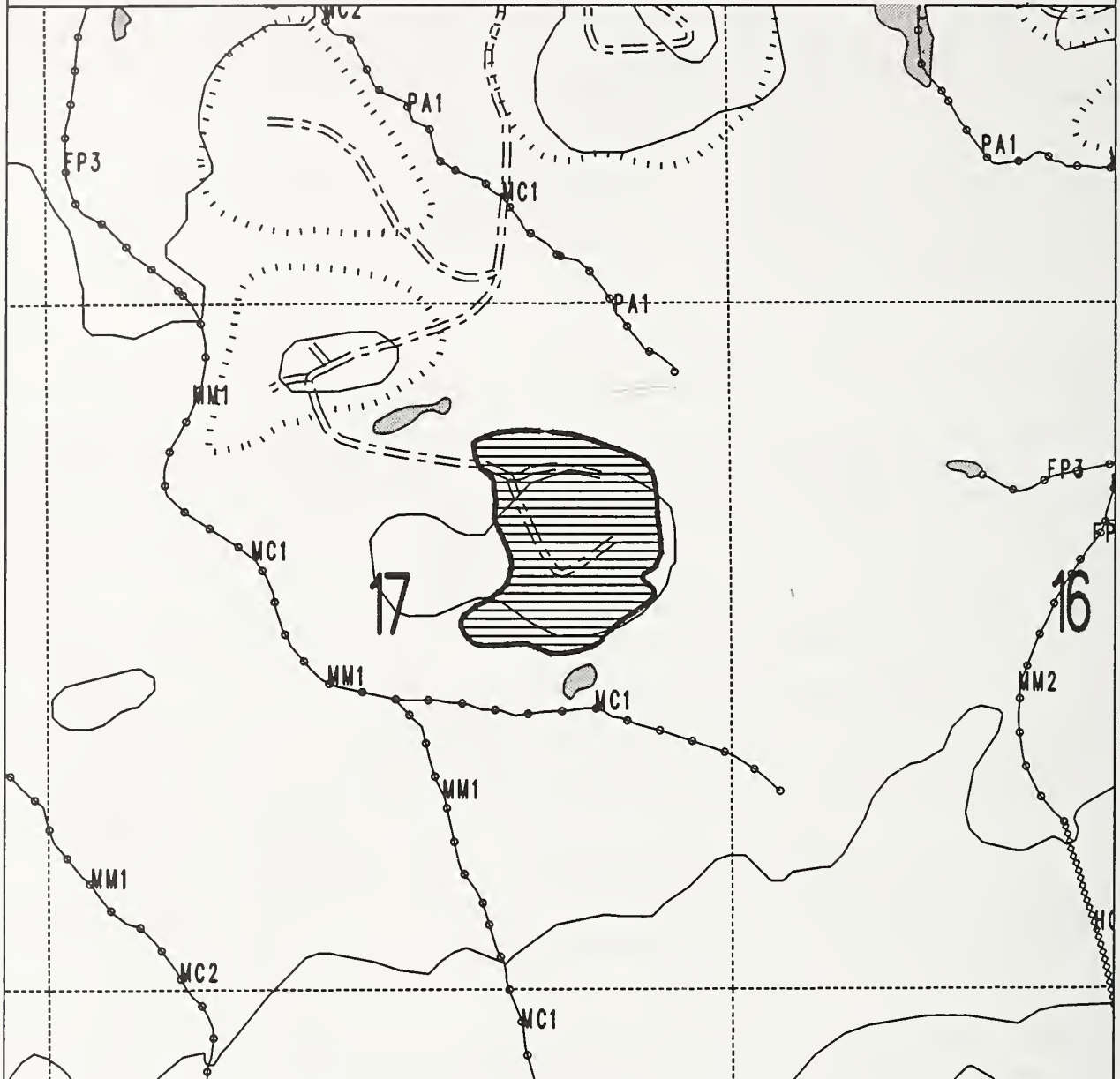
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 553-237
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5

Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>553-245</u>	Alternatives considered <u>F3</u>
Planned acres <u>33</u>	Quad <u>PBGA4SES</u>
Estimated volume (mbf) <u>895</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190019</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 18 acres VC6 8 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 32 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 19 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 23 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 10, 1993



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-200</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>45</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>876</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990107</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 40 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 44 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 1 acres High 12 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 29 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 20 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 5 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

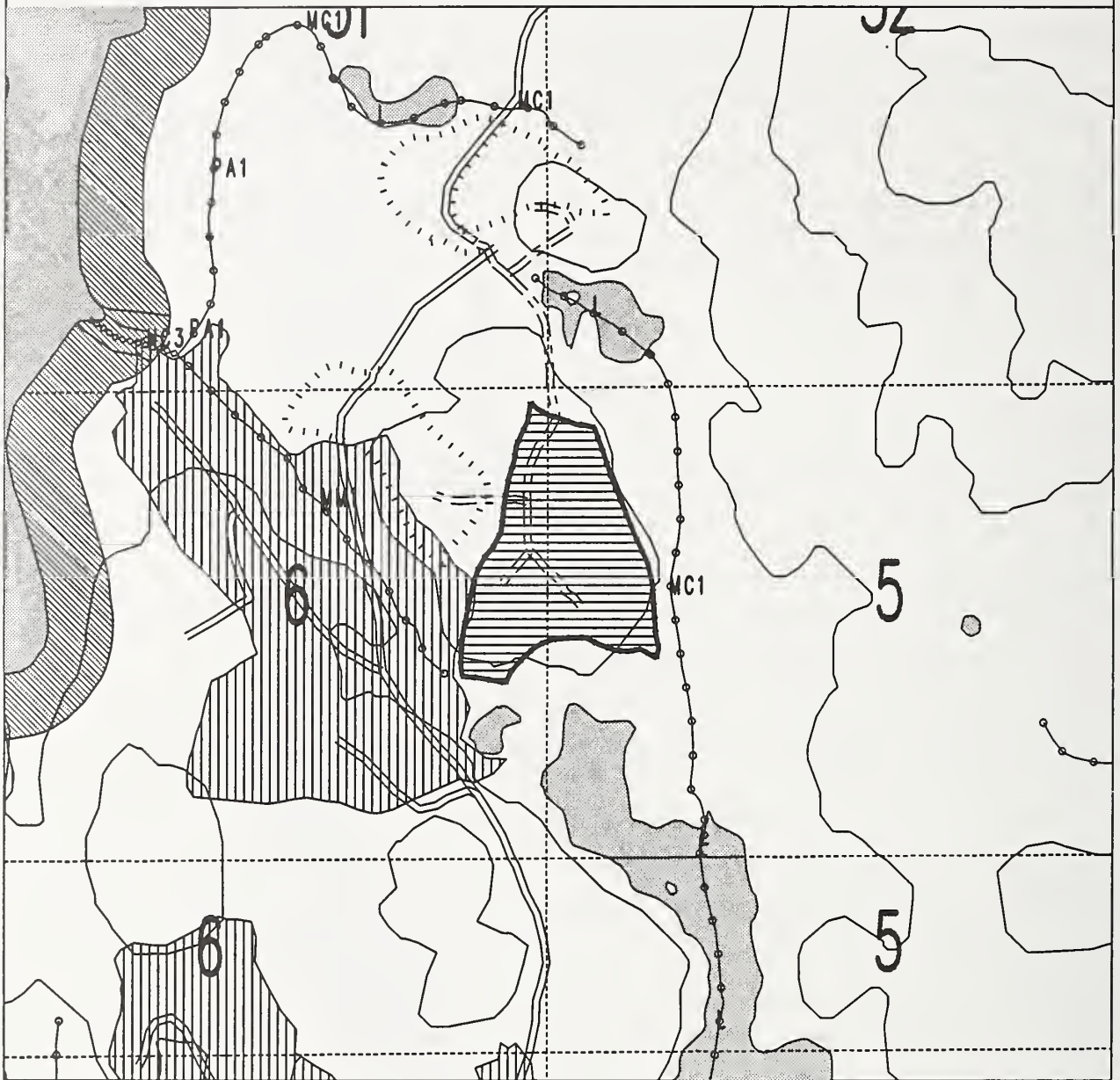
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 554.2-200
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-200</u>	Alternatives considered <u>F5</u>
Planned acres <u>45</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>876</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1990107</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 40 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 44 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 1 acres High 12 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 29 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 20 acres of slopes > 75%.

TIMBER

Selective; uneven-aged harvest designed to meet specific resource concern.
Potential for shovel logging on 5 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes > 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Selective harvest prescribed to protect significant karst resources.

CP0W Unit Card
 Unit Number: 554.2-200
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

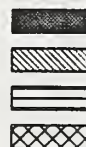


200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-201</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>23</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>372</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990107</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 7 acres High 0 acres Very High 0 acres

SOILS

This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19. Potential for shovel logging on 4 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

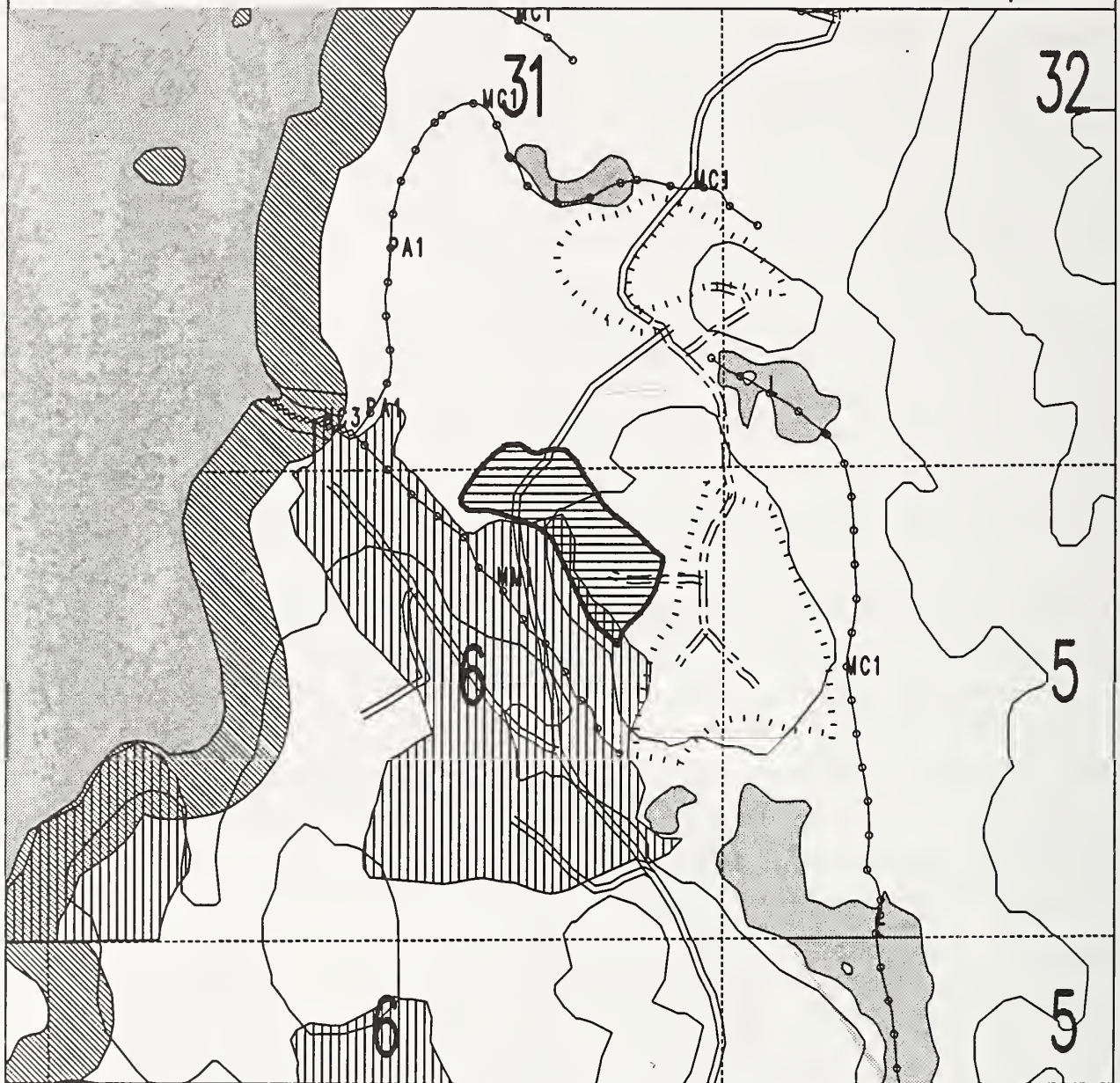
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 554.2-201
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-201</u>	Alternatives considered <u>F5</u>
Planned acres <u>23</u>	Quad <u>PBGA4SWS</u>
Estimated volume (mbf) <u>372</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1990107</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 7 acres High 0 acres Very High 0 acres

SOILS

This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19. Selective, uneven-aged harvest designed to meet specific resource concern.
Potential for shovel logging on 4 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

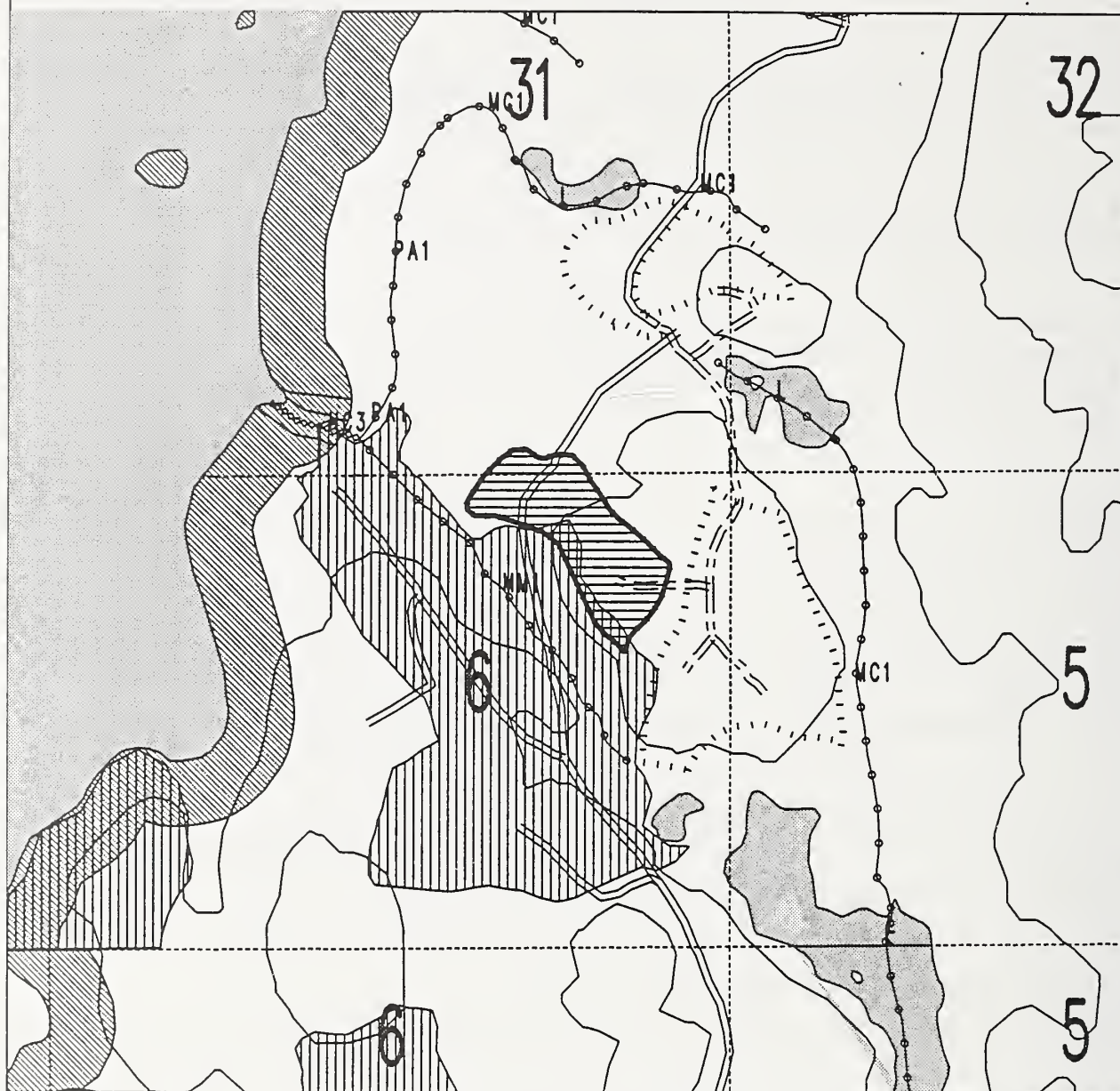
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 554.2-201
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-210</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>23</u>	Quad <u>CRGD4NWN</u>
Estimated volume (mbf) <u>622</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990102</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 7 acres VC7 7 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 22 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

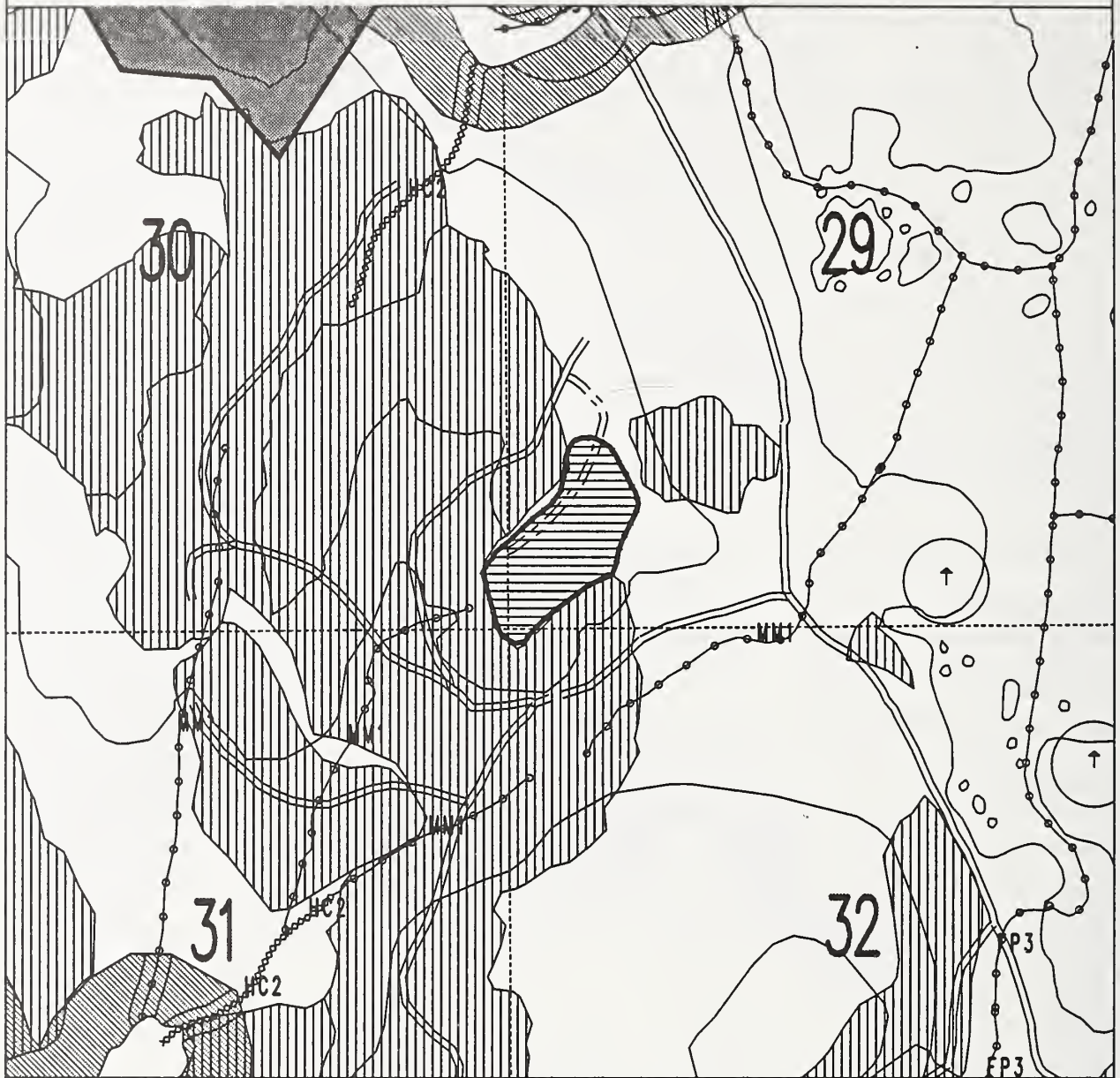
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

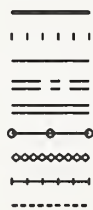
GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
Unit Number: 554.2-210
June 14, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-210</u>	Alternatives considered <u>F5</u>
Planned acres <u>23</u>	Quad <u>CRGD4NWN</u>
Estimated volume (mbf) <u>622</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1990102</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 7 acres VC7 7 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 22 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

June 14, 1993



Mapscale 1 : 15840

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-213</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>17</u>	Quad <u>CRGD4NWS</u>
Estimated volume (mbf) <u>388</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>199036</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 2 acres VC6 1 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 7 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 10 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 554.2-213
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-213</u>	Alternatives considered <u>F5</u>
Planned acres <u>17</u>	Quad <u>CRGD4NWS</u>
Estimated volume (mbf) <u>388</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>199036</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 2 acres VC6 1 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 7 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.
Potential for shovel logging on 10 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 554.2-213
 June 10, 1993



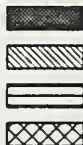
Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-215</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>40</u>	Quad <u>CRGD4NWS</u>
Estimated volume (mbf) <u>874</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990035</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 26 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 38 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 24 acres High 0 acres Very High 0 acres

SOILS

This unit contains 30 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

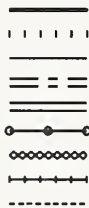
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 554.2-215
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree (upward arrow in circle)
 Previous Harvest Area (hatched box)
 Saltwater and Lakes (cross-hatched box)

Private (solid black box)
 Beach/Estuary (diagonal lines box)
 Clearcut (horizontal lines box)
 Partial Cut (cross-hatched box)



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-215</u>	Alternatives considered <u>F5</u>
Planned acres <u>40</u>	Quad <u>CRGD4NWS</u>
Estimated volume (mbf) <u>874</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1990035</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 26 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 38 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 24 acres High 0 acres Very High 0 acres

SOILS

This unit contains 30 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

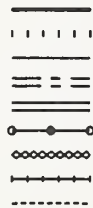
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 554.2-215
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-220</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>31</u>	Quad <u>CRGD4NWN</u>
Estimated volume (mbf) <u>1218</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990106</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 0 acres VC6 11 acres VC7 14 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 30 acres High 0 acres Very High 0 acres

SOILS

This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

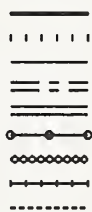
GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features. Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 554.2-220
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Big Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-220</u>	Alternatives considered <u>F5</u>
Planned acres <u>31</u>	Quad <u>CRGD4NWN</u>
Estimated volume (mbf) <u>1218</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1990106</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 0 acres VC6 11 acres VC7 14 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 30 acres High 0 acres Very High 0 acres

SOILS

This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features. Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 554.2-220
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-225</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>25</u>	Quad <u>CRGD4NWN</u>
Estimated volume (mbf) <u>228</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Riparian</u>	Photo <u>1990106</u>
Forest type <u>Cedar</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 2 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 24 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 1 acres High 0 acres Very High 0 acres

SOILS

This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 25 acres.
Potential for shovel logging on 2 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

The road into this unit crosses a B1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sarkar Cove as viewed from 1/8 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 554.2-225
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>554.2-225</u>	Alternatives considered <u>F5</u>
Planned acres <u>25</u>	Quad <u>CRGD4NWN</u>
Estimated volume (mbf) <u>228</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1990106</u>
Forest type <u>Cedar</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 2 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 24 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 1 acres High 0 acres Very High 0 acres

SOILS

This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.
Potential for shovel logging on 2 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

The road into this unit crosses a B1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

This unit is prescribed for selective harvest to protect soils/riparian habitat.
Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sarkar Cove as viewed from 1/8 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 554.2-225
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>557-200 B</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>46</u>	Quad <u>CRGD4NWS</u>
Estimated volume (mbf) <u>1620</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1531</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990101</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 32 acres VC6 15 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 42 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 46 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Sarkar Cove as viewed from 1/8 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features. Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPDW Unit Card
 Unit Number: 557-200 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840
 Eagle Tree (1)
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>557-200 B</u>	Alternatives considered <u>F5</u>
Planned acres <u>46</u>	Quad <u>CRGD4NWS</u>
Estimated volume (mbf) <u>1620</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1531</u>
Silvicultural system <u>Selective</u>	Photo <u>1990101</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 32 acres VC6 15 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 42 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 46 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Sarkar Cove as viewed from 1/8 mile from west coast of Prince of Wales.
Selective harvest prescribed to preserve visual quality.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.
Selective harvest prescribed to protect adjacent significant cultural resources.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features. Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.
Selective harvest prescribed to protect significant karst resources.

CPOW Unit Card
 Unit Number: 557-200 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-201</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>22</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>710</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190027</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 21 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 15 acres 1200-1500 ft. 5 acres over 1500 ft. 0 acres
Mass movement index: Low 21 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

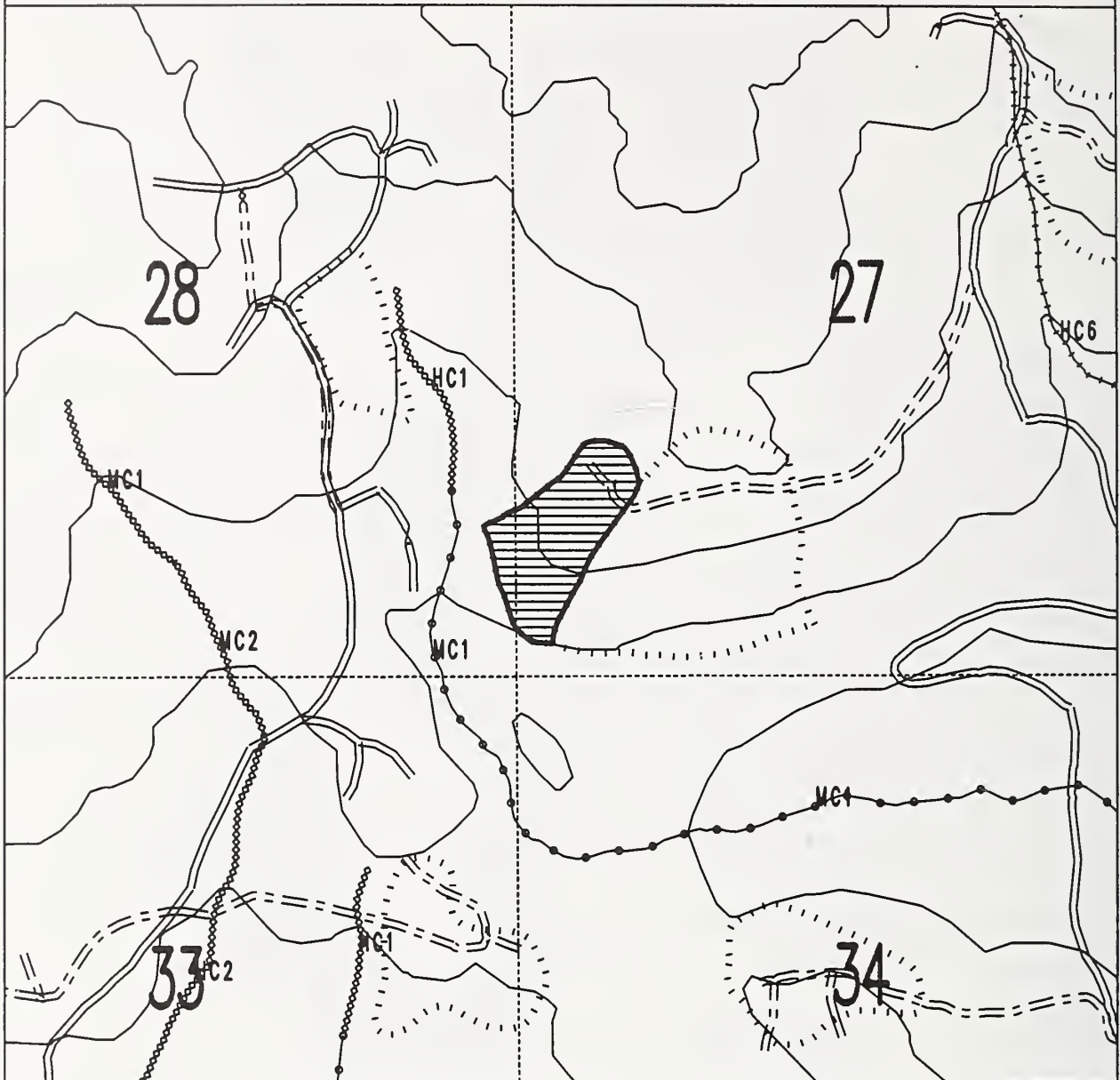
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPON Unit Card
 Unit Number: 571-201
 June 17, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1 : 15840
 Eagle Tree (upward arrow)
 Previous Harvest Area (diagonal lines)
 Saltwater and Lakes (stippled pattern)

Private (solid black)
 Beach/Estuary (diagonal lines)
 Clearcut (horizontal lines)
 Partial Cut (cross-hatch)



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-203</u>	Alternatives considered <u>F2 F3</u> <u>F6</u>
Planned acres <u>15</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>306</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 13 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 14 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 6 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

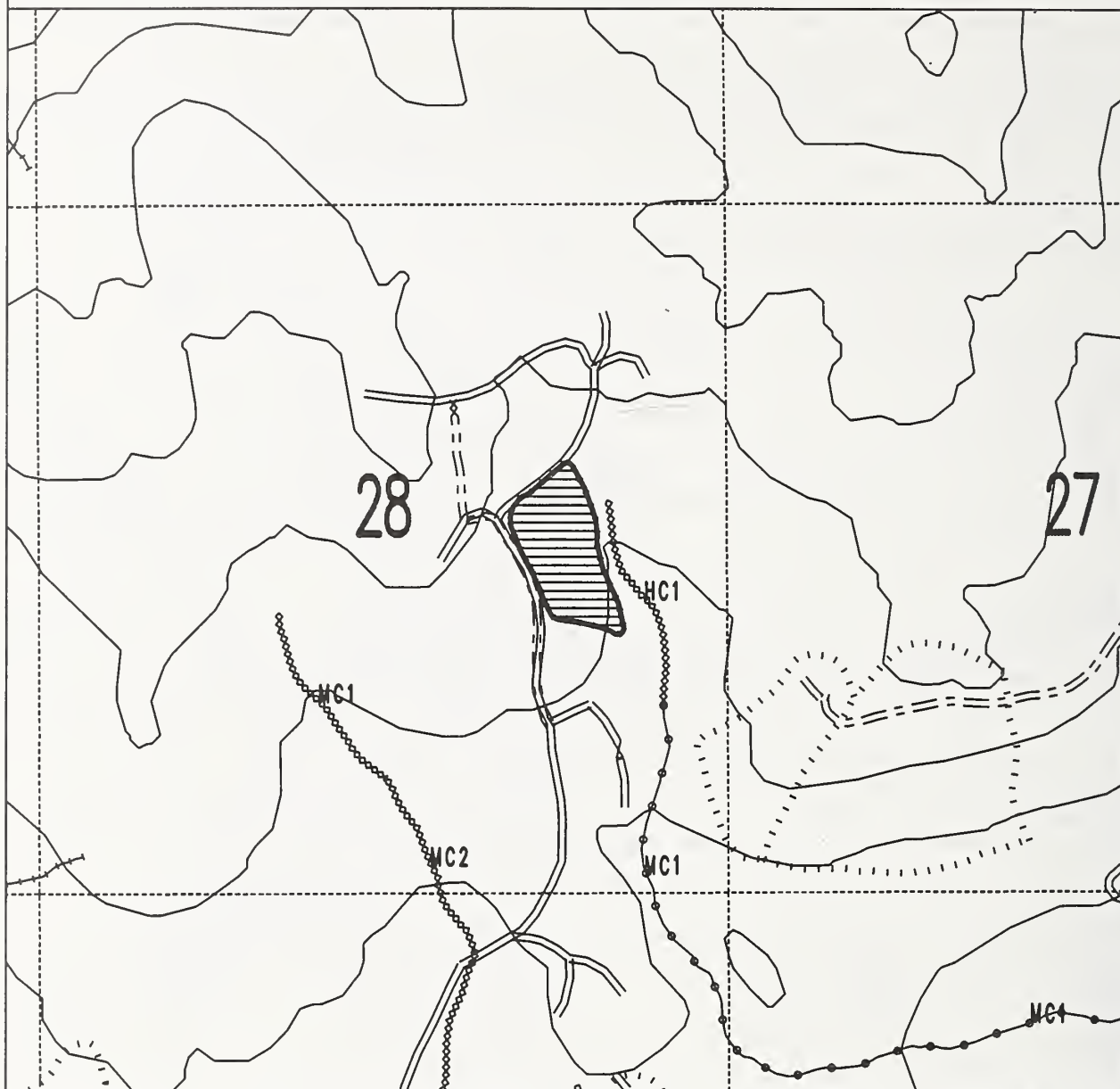
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 571-203
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-205</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>20</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>394</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 18 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 0 acres High 3 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

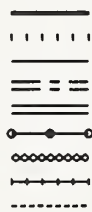
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 571-205
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-209</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>10</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>219</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190027</u>
Forest type <u>Cedar</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 10 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 7 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has < 40% McGilvery soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).
This unit contains 7 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 4 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 571-209
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-210</u>	Alternatives considered <u>F4 F5 F6</u>
Planned acres <u>49</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1345</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190027</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 30 acres VC5 21 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 47 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 25 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 35 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 5 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

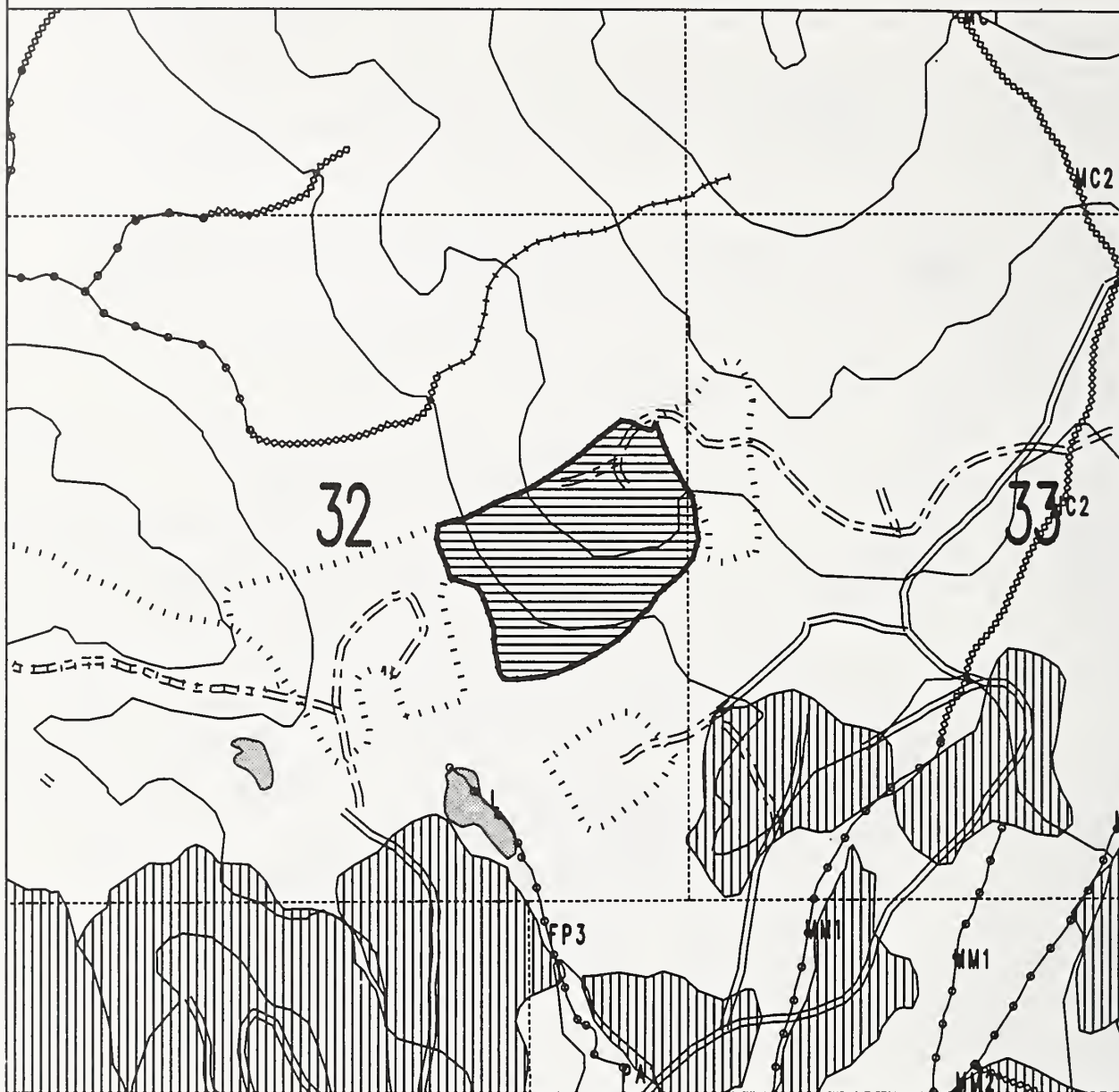
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 571-210
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-211</u>	Alternatives considered <u>F2 F3</u>
Planned acres <u>10</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>328</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190027</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 10 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

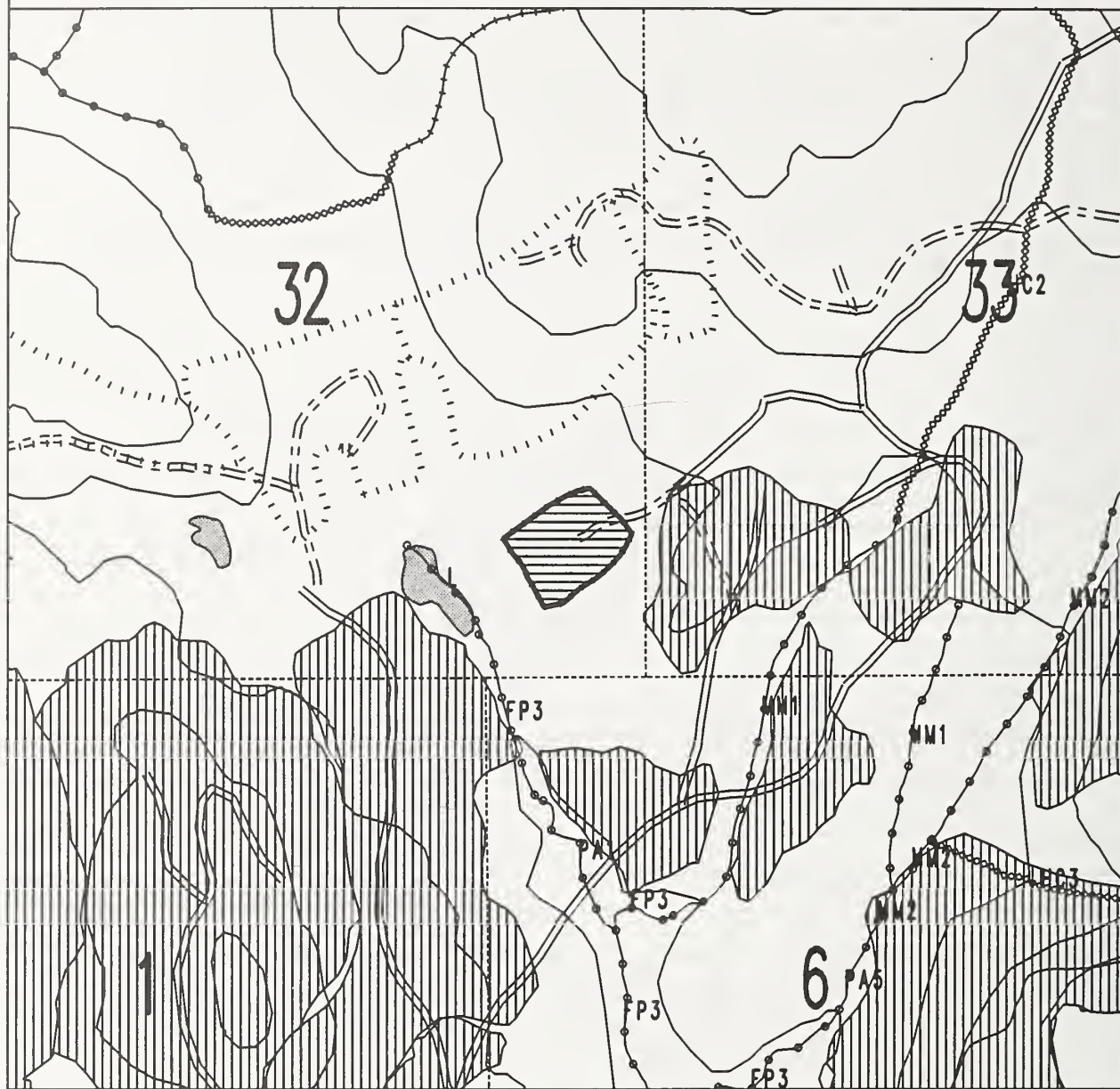
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
Unit Number: 571-211
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-213</u>	Alternatives considered <u>F2 F3</u> <u>F6</u>
Planned acres <u>37</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1017</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190027</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 17 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 10 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

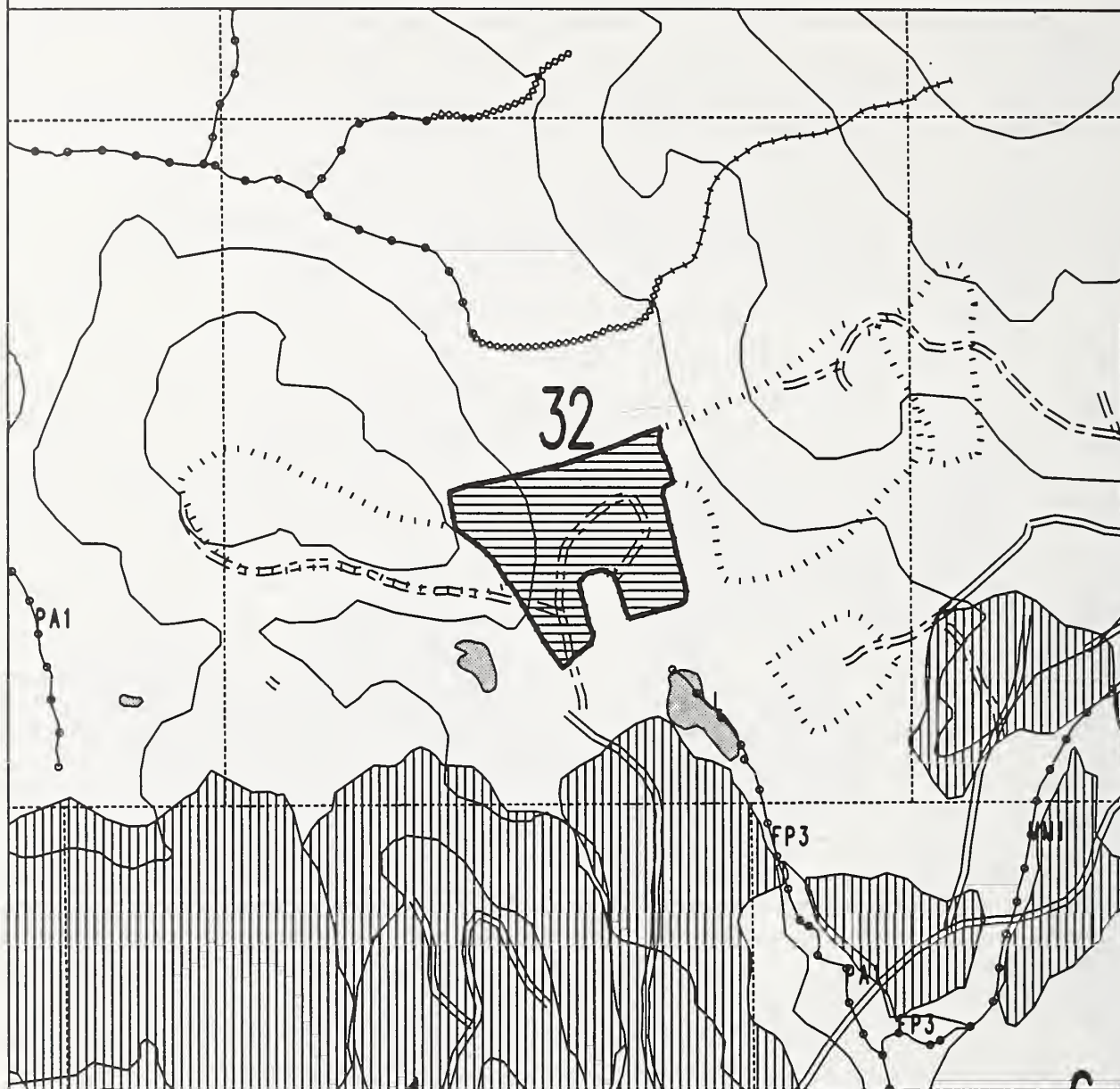
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

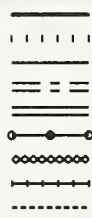
GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 571-213
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Bagle Tree
 Previous Harvest Area
 Sallwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-214</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>34</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1199</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190110</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 18 acres VC6 16 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 31 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 25 acres High 3 acres Very High 0 acres

SOILS

This unit has < 40% McGilvery soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).
This unit contains 6 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

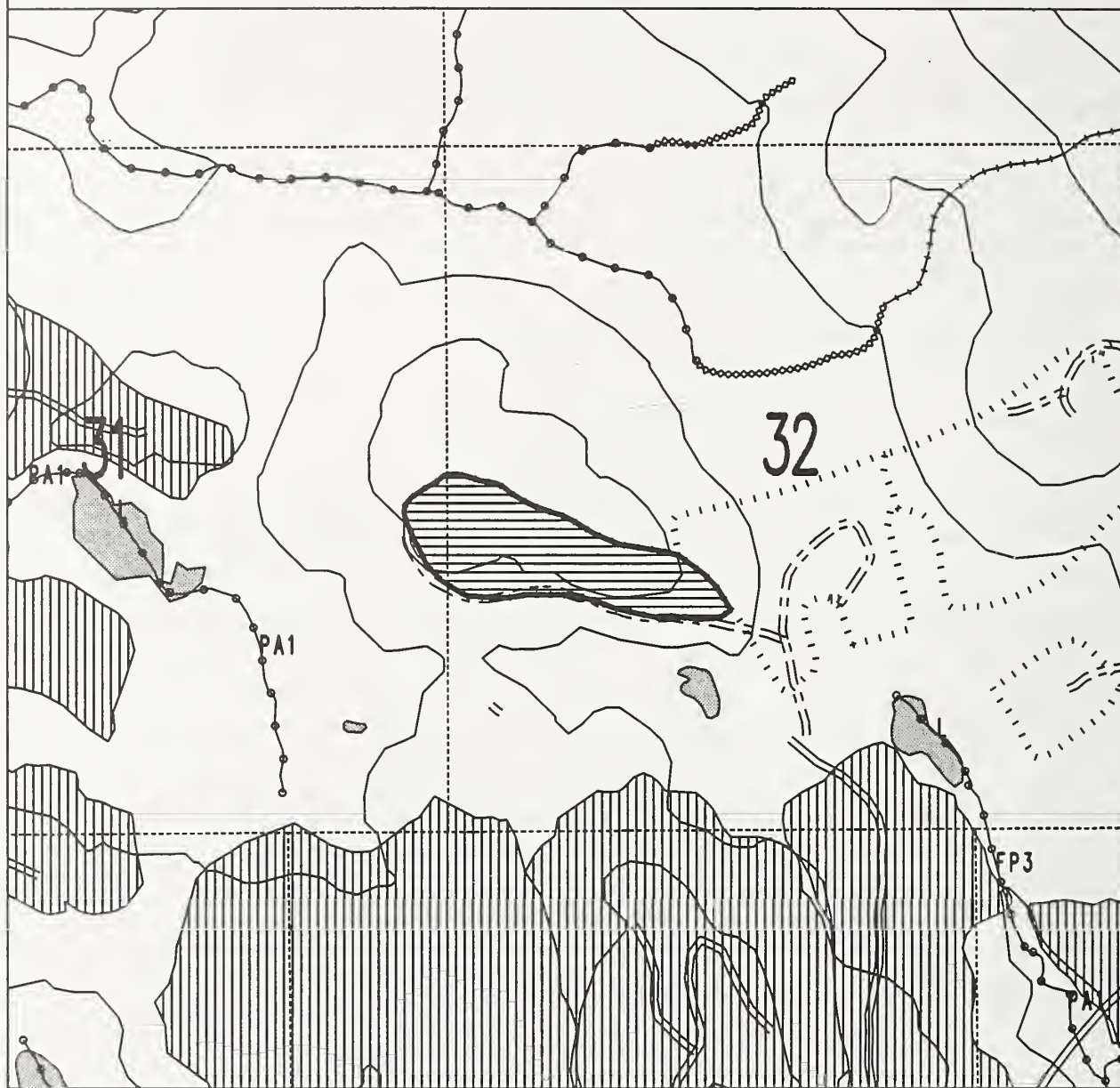
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 571-214
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-225</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>11</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>273</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190112</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 0 acres VC6 2 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 1 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

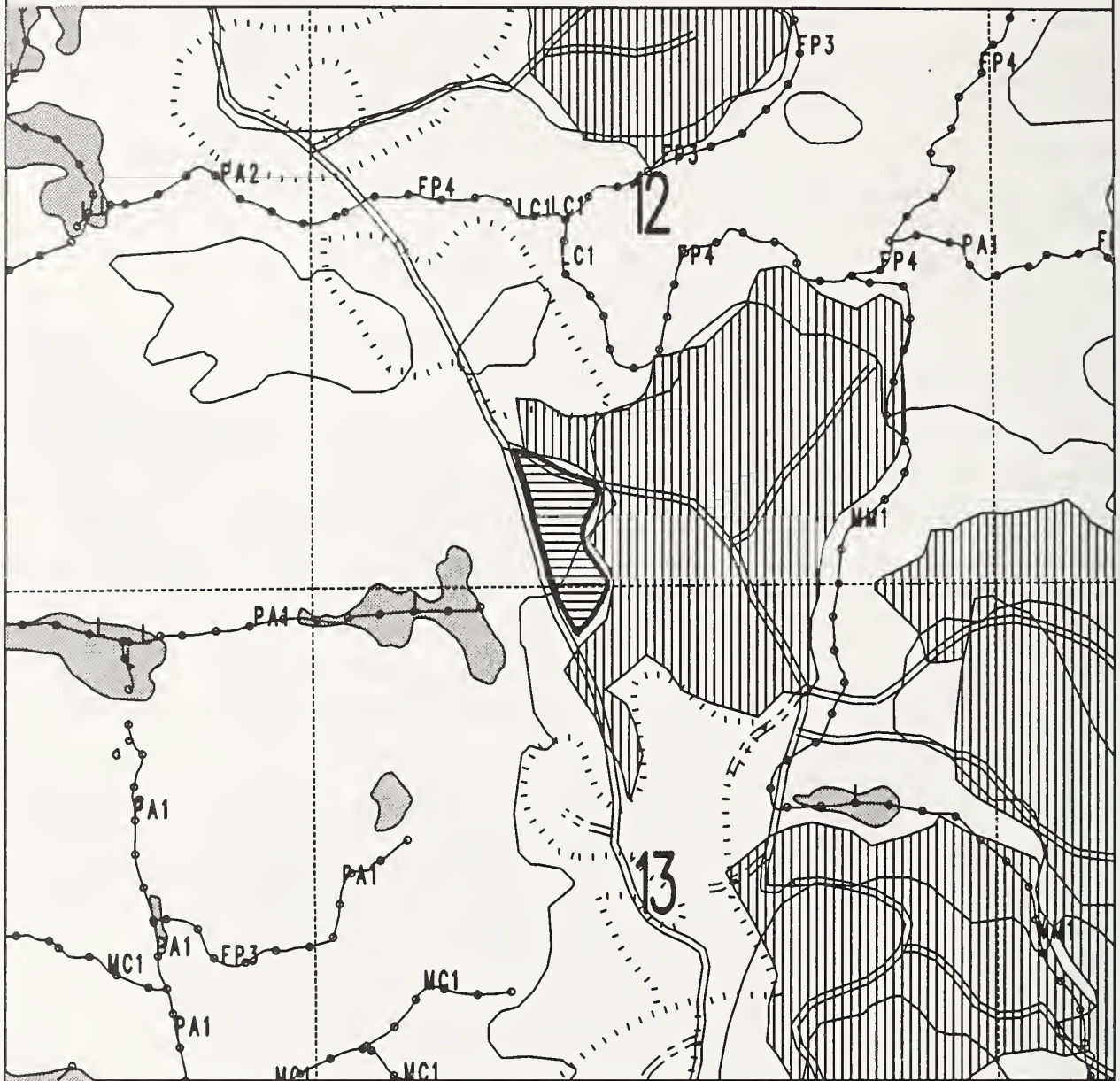
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 571-225
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes

200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-226</u>	Alternatives considered <u>F4 F5 F6</u>
Planned acres <u>48</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1392</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190113</u>
Forest type <u>Cedar</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 34 acres VC5 12 acres VC6 0 acres VC7 5 acres
Elevation breakdown: 0-800 ft. 49 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 3 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 40 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

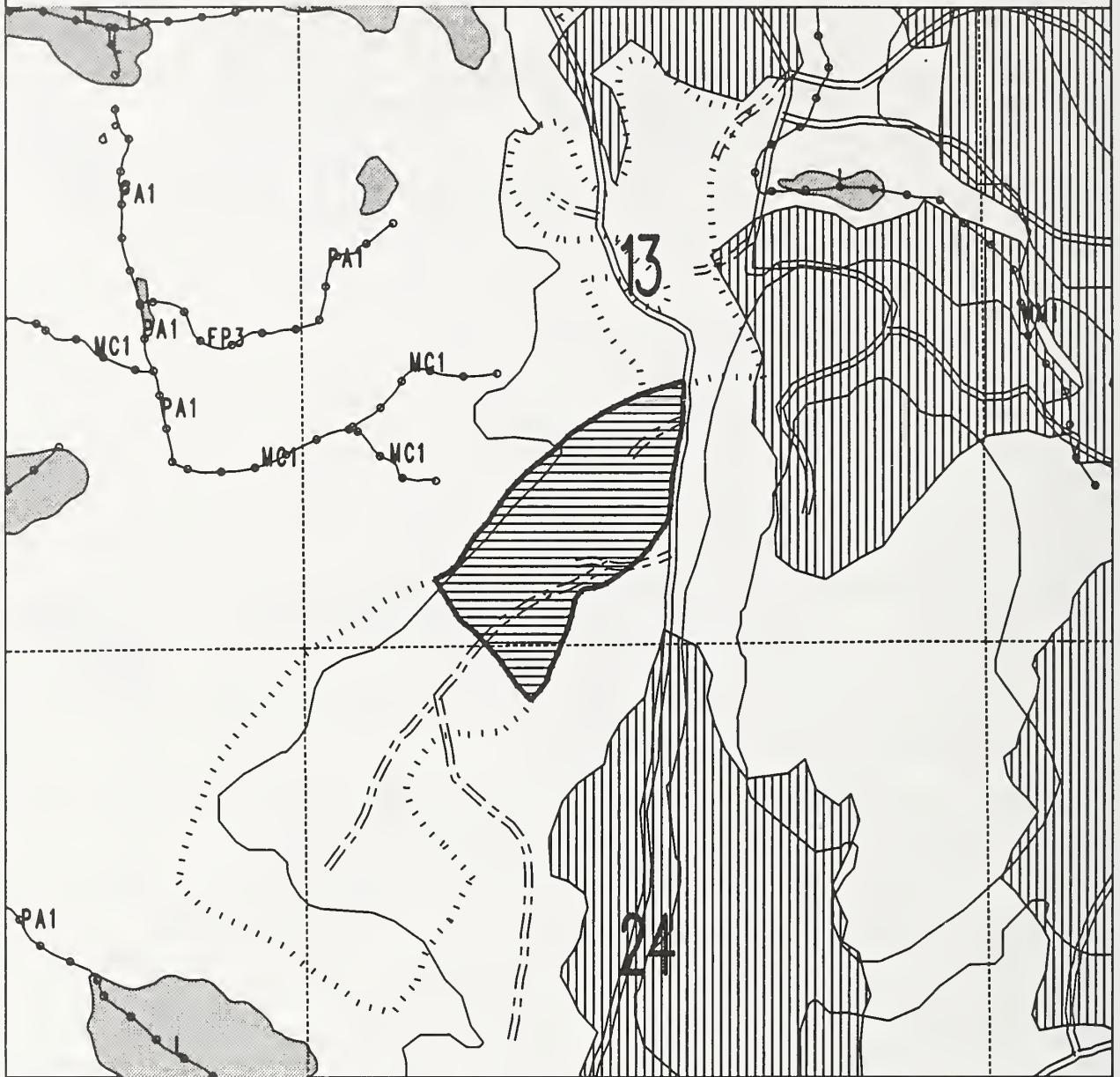
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 571-226
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-227</u>	Alternatives considered <u>F2 F3 F5 F6</u>
Planned acres <u>111</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>2397</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190114</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 108 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 109 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 66 acres Medium 3 acres High 0 acres Very High 0 acres

SOILS

This unit contains 72 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 96 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

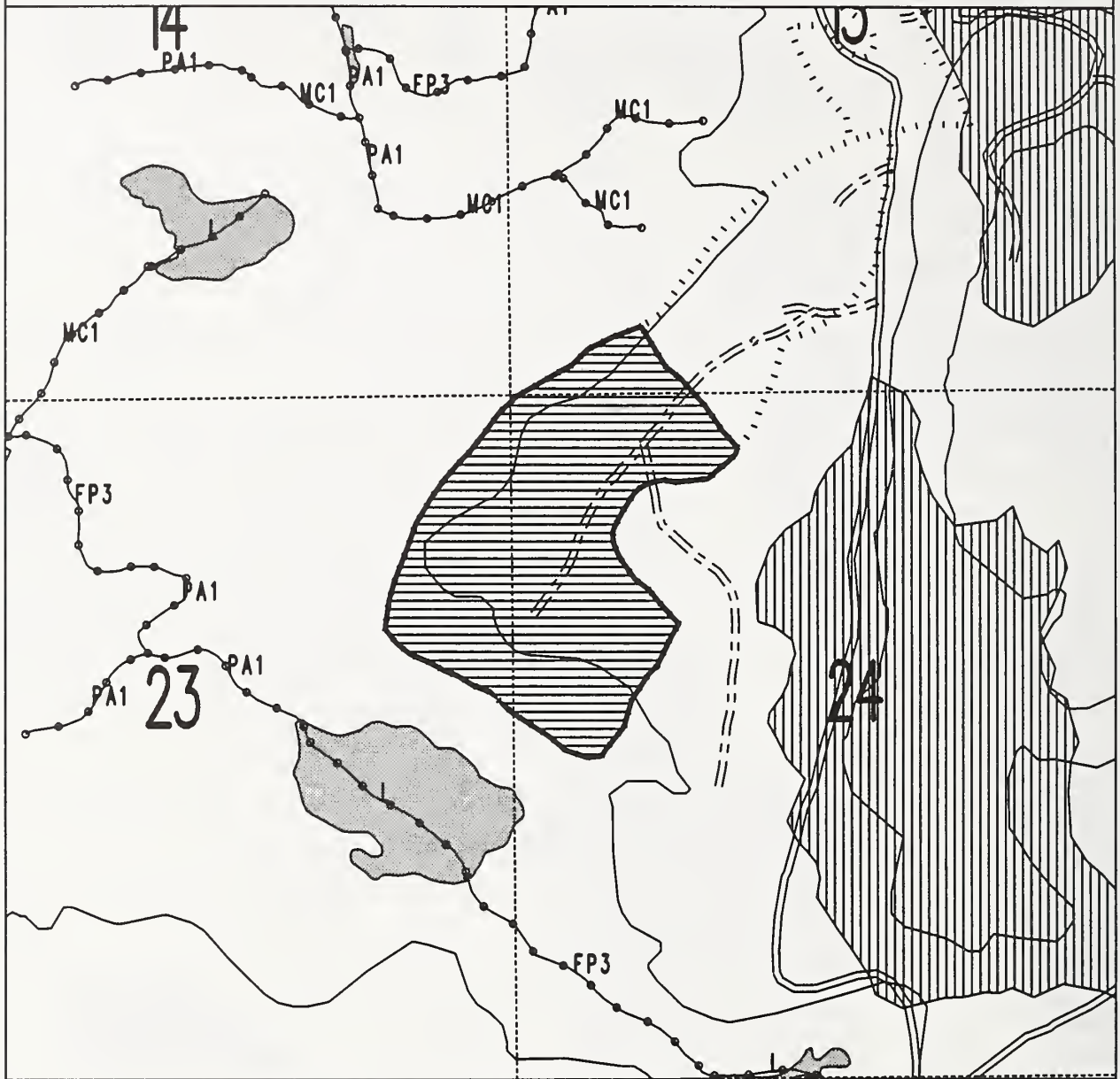
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 571-227
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing Road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840
Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-235</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>23</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>776</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 23 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

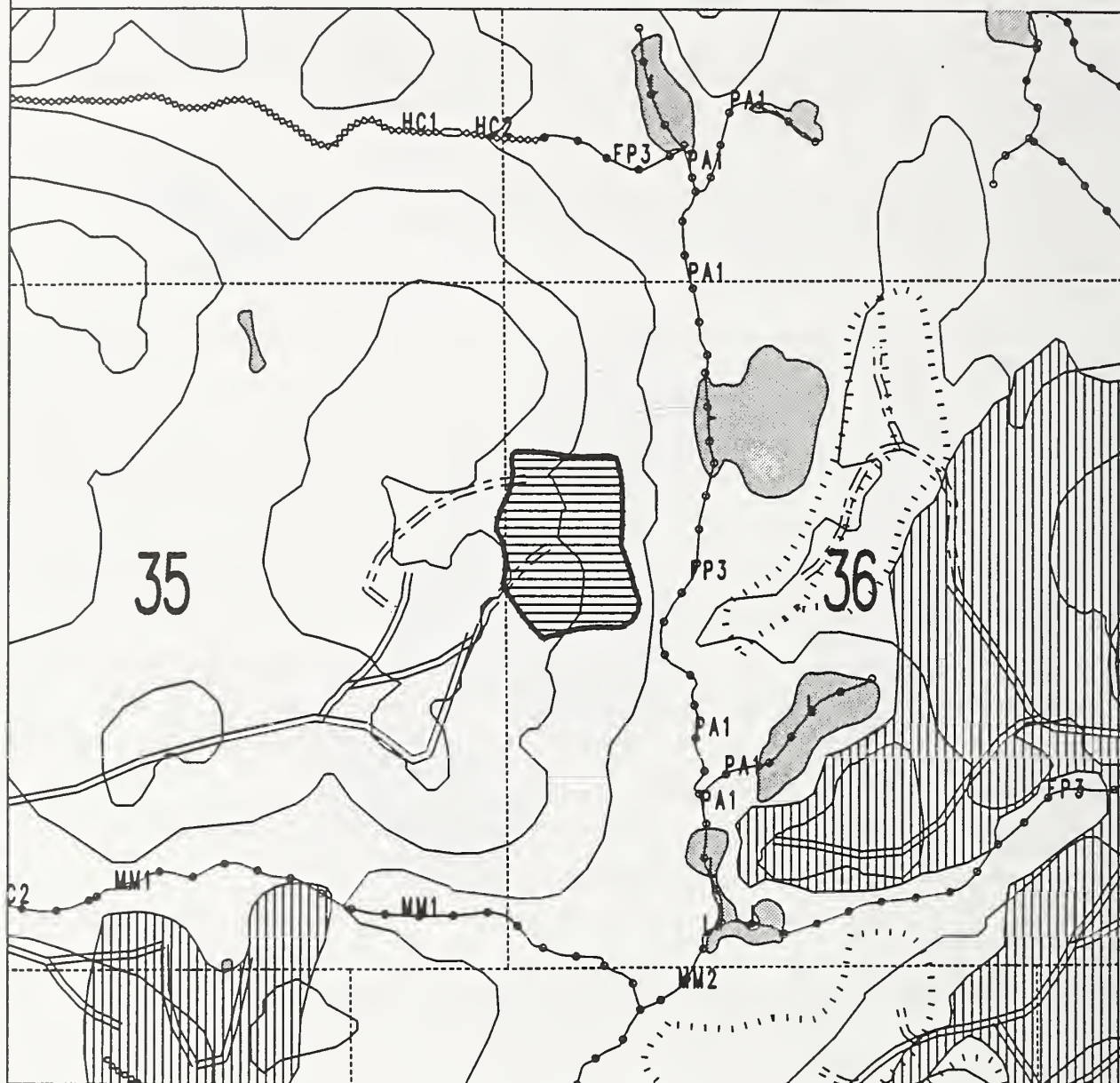
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
 Unit Number: 571-235
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

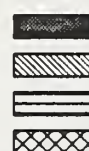


0 200 Foot Contour Interval 05
 Mapscale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-235</u>	Alternatives considered <u>F5</u>
Planned acres <u>23</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>776</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 23 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.
Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

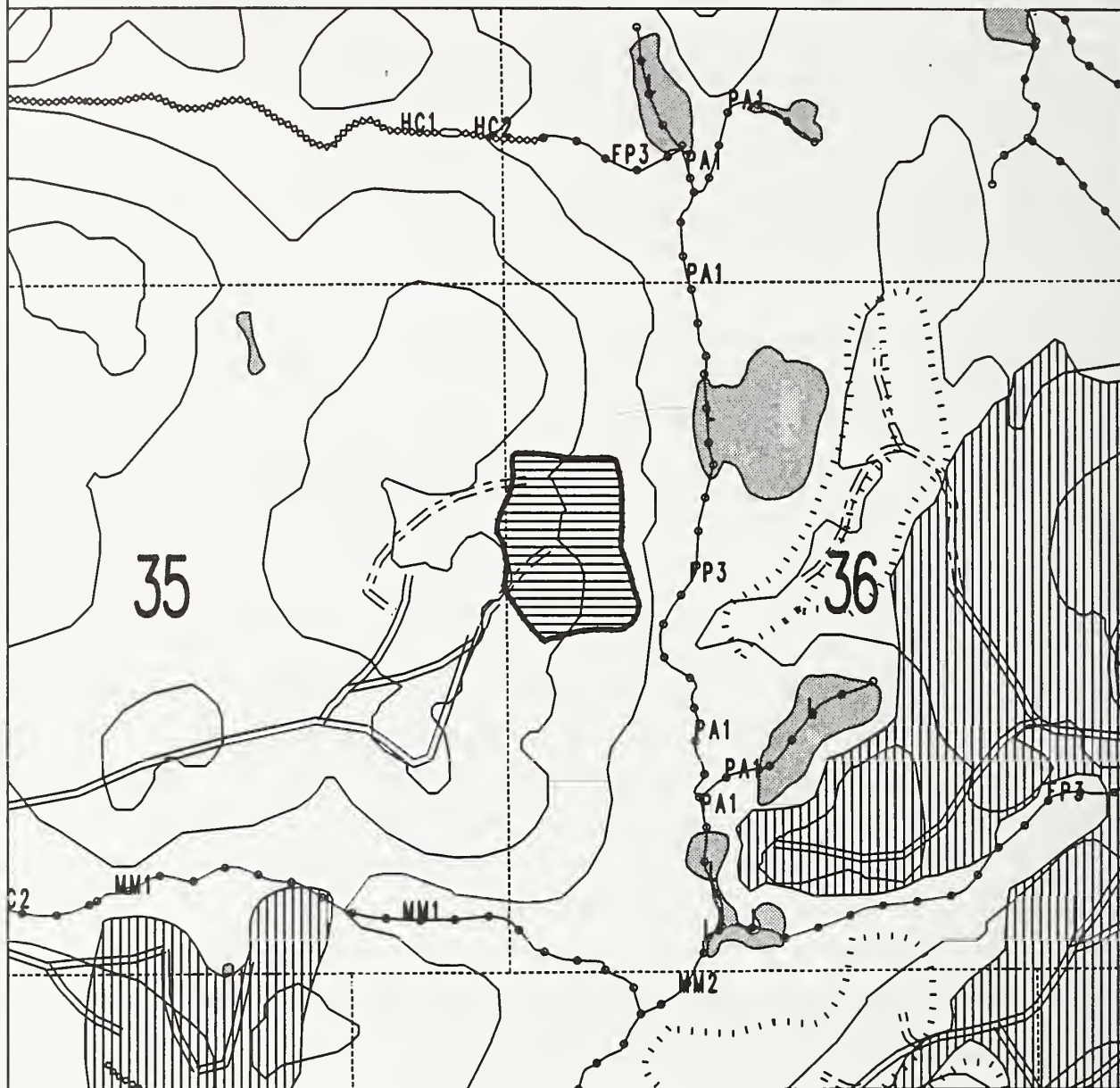
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

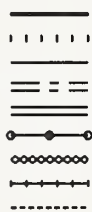
GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.
Selective harvest prescribed to protect significant karst resources.

CPOM Unit Card
 Unit Number: 571-235
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 05
 Mapscale 1:15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-252</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>43</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1555</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Riparian</u>	Photo <u>1290040</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 42 acres
Elevation breakdown: 0-800 ft. 40 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 22 acres High 20 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 20 acres of slopes > 75%.

TIMBER

Uneven-aged harvest for riparian management on an estimated 19 acres.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

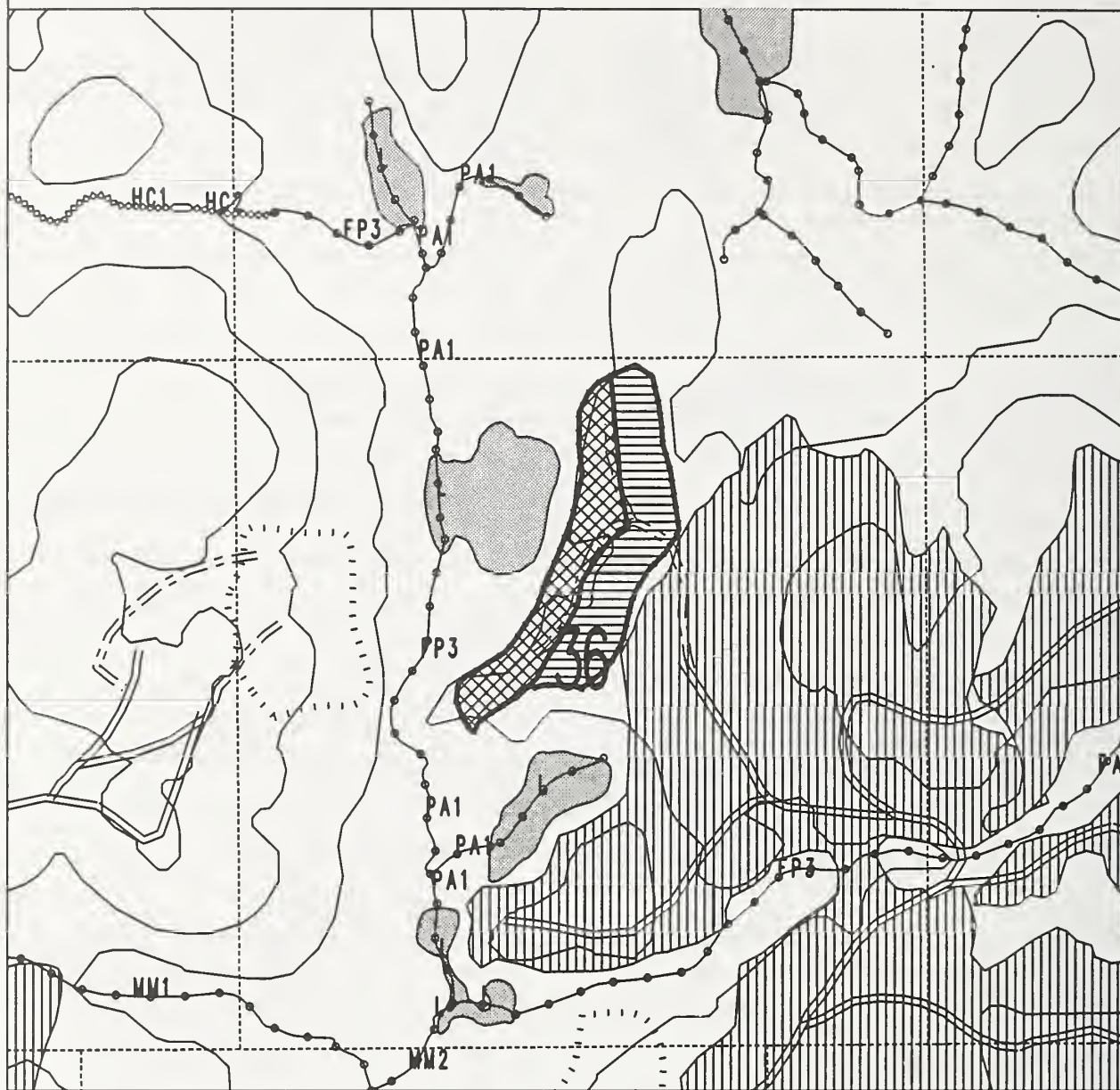
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPON Unit Card
 Unit Number: 571-252
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-252</u>	Alternatives considered <u>F5</u>
Planned acres <u>43</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1555</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1290040</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 42 acres
Elevation breakdown: 0-800 ft. 40 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 22 acres High 20 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 20 acres of slopes > 75%.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes > 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit is prescribed for selective harvest to protect soils/riparian habitat.
Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

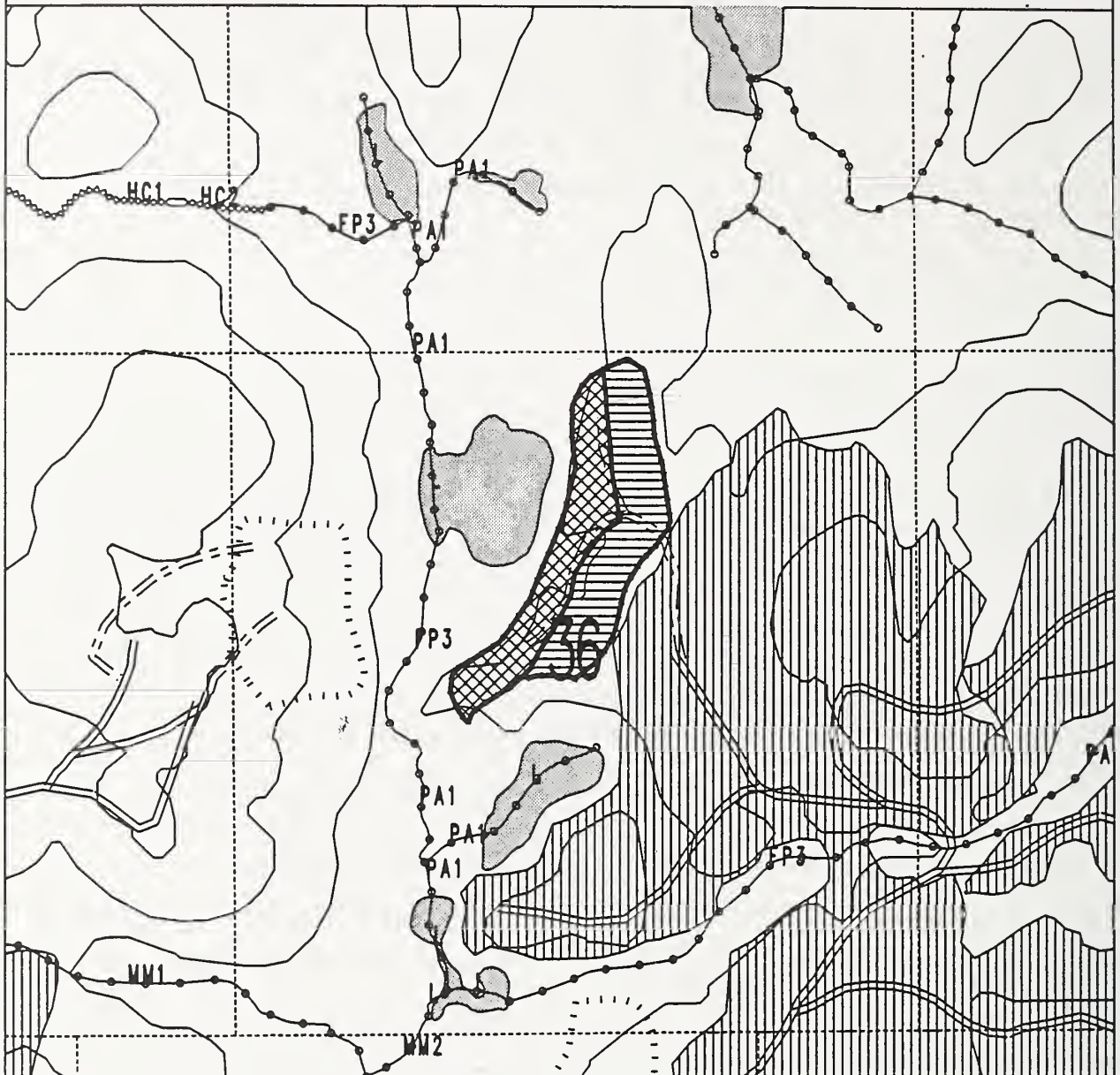
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

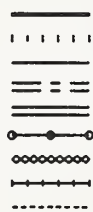
GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 571-252
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-253</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>72</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>3395</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290038</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 9 acres VC6 0 acres VC7 61 acres
Elevation breakdown: 0-800 ft. 69 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 26 acres High 36 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 35 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

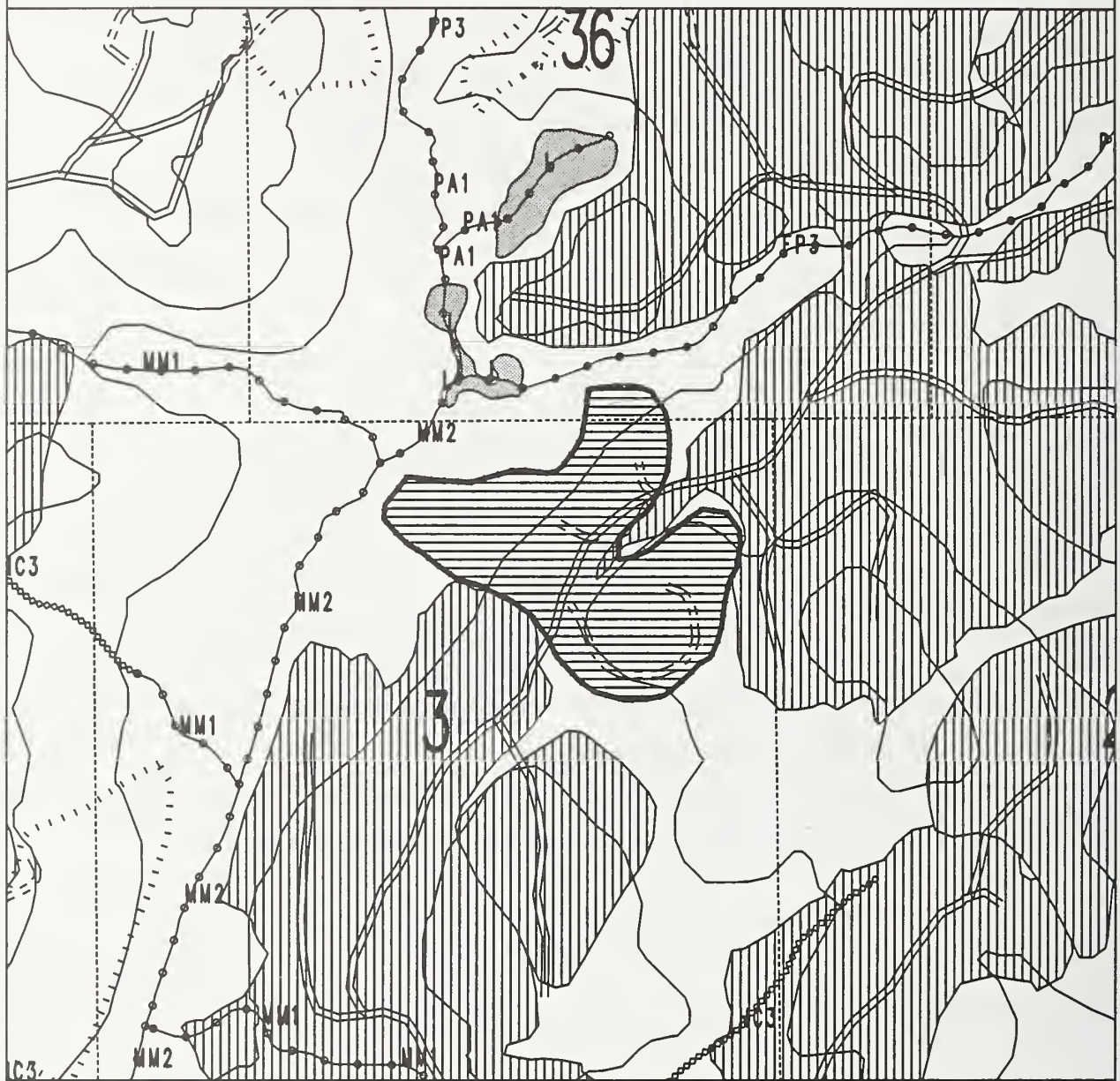
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY


This unit is underlain with karst, although no significant features have yet been identified.

June 10, 1993



200 Foot Contour Interval

Mapscale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes

Private
Beach/Estuary
Clearcut
Partial Cut

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-253</u>	Alternatives considered <u>F5</u>
Planned acres <u>72</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>3395</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1290038</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 9 acres VC6 0 acres VC7 61 acres
Elevation breakdown: 0-800 ft. 69 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 26 acres High 36 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 35 acres of slopes > 75%.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

Very difficult road construction due to unstable, slopes over 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes > 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

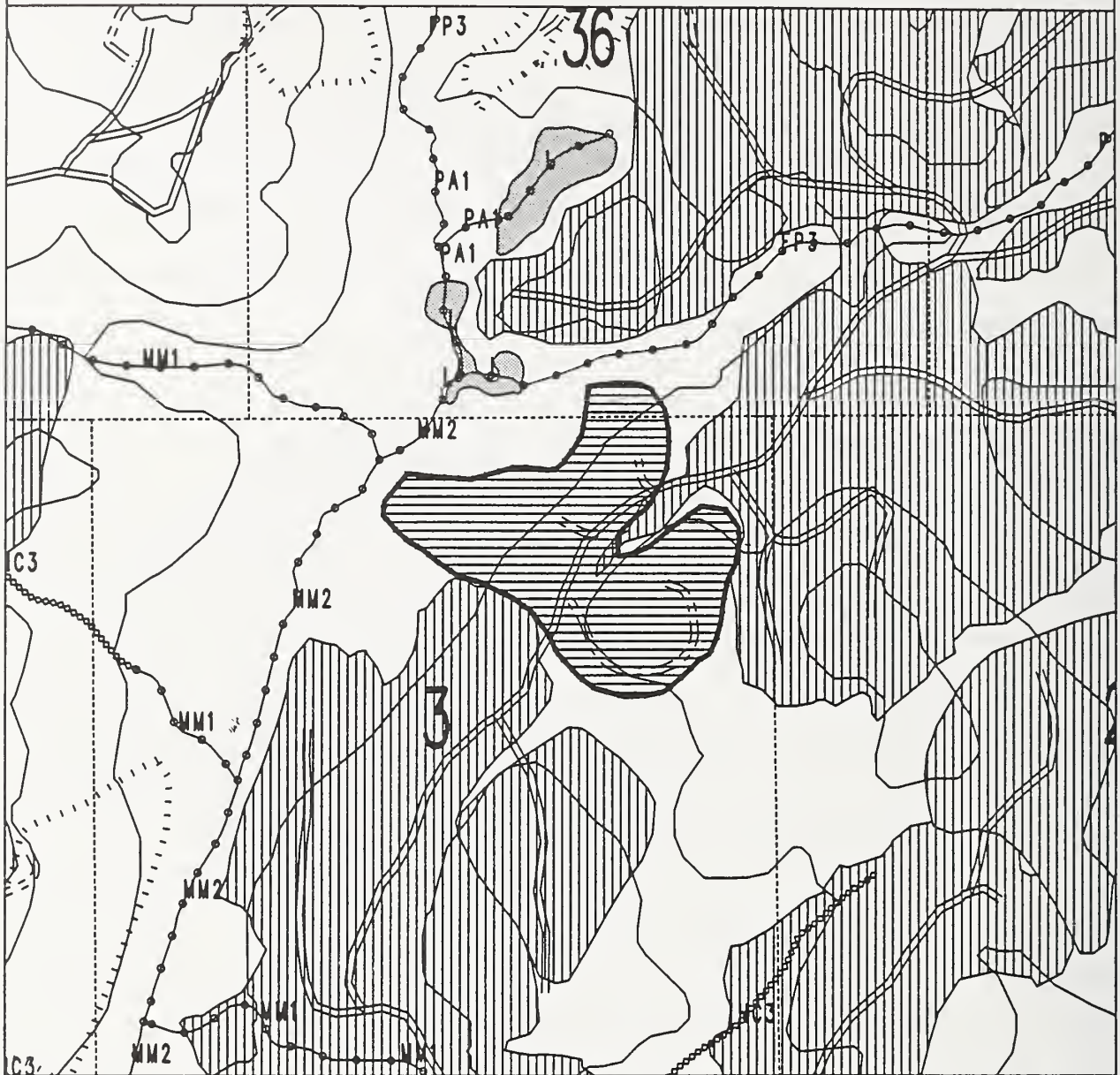
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 571-253
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-256</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>39</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1446</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190112</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 38 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 37 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 35 acres High 0 acres Very High 0 acres

SOILS

This unit has a slight possibility to be reclassified as MMI = 4.
This unit has < 40% McGilvery soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

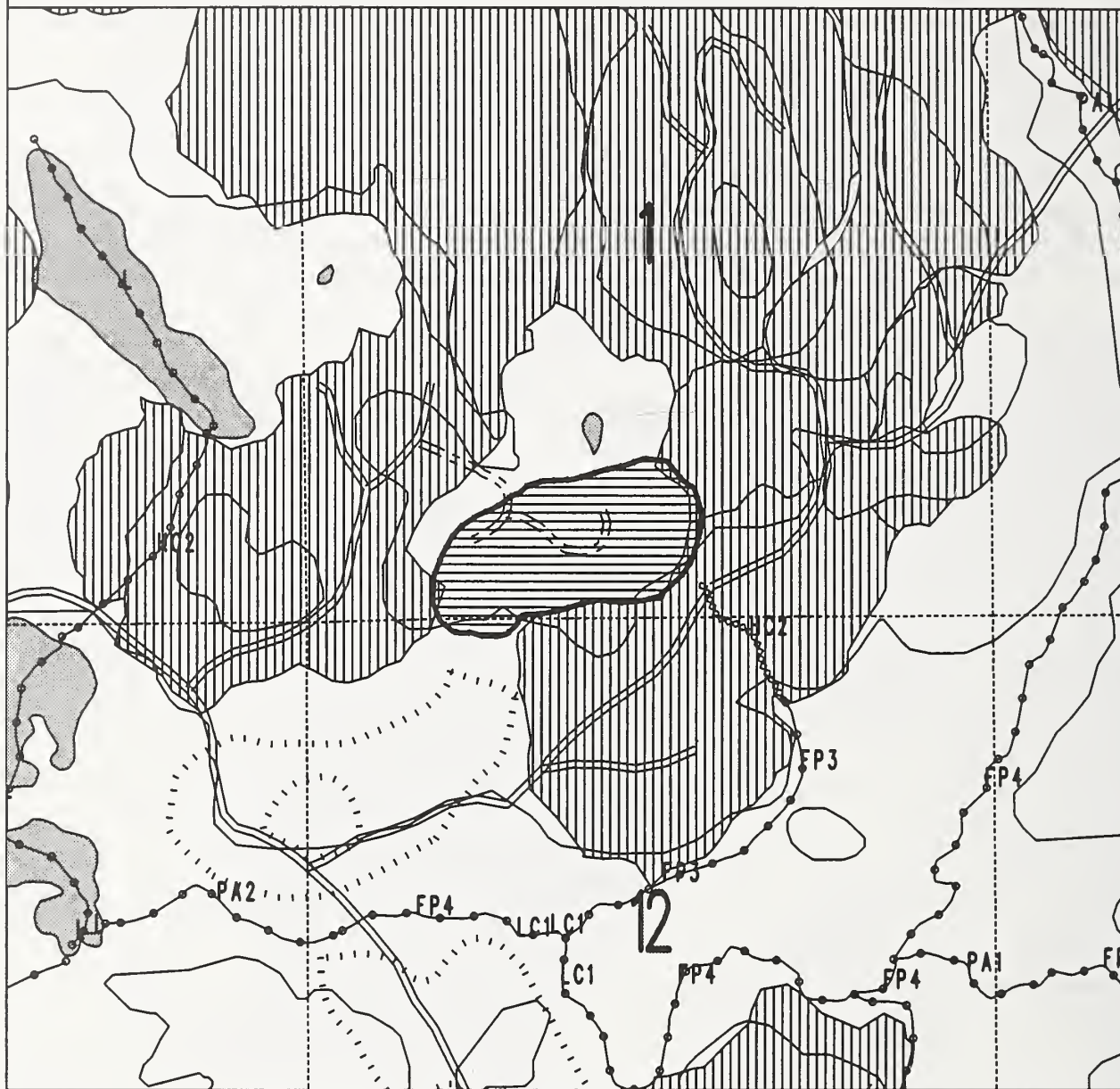
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 571-256
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-257</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>55</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>2053</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190112</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 39 acres VC6 11 acres VC7 7 acres
Elevation breakdown: 0-800 ft. 45 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 22 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.
This unit has < 40% McGilvery soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a C1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQ0 of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

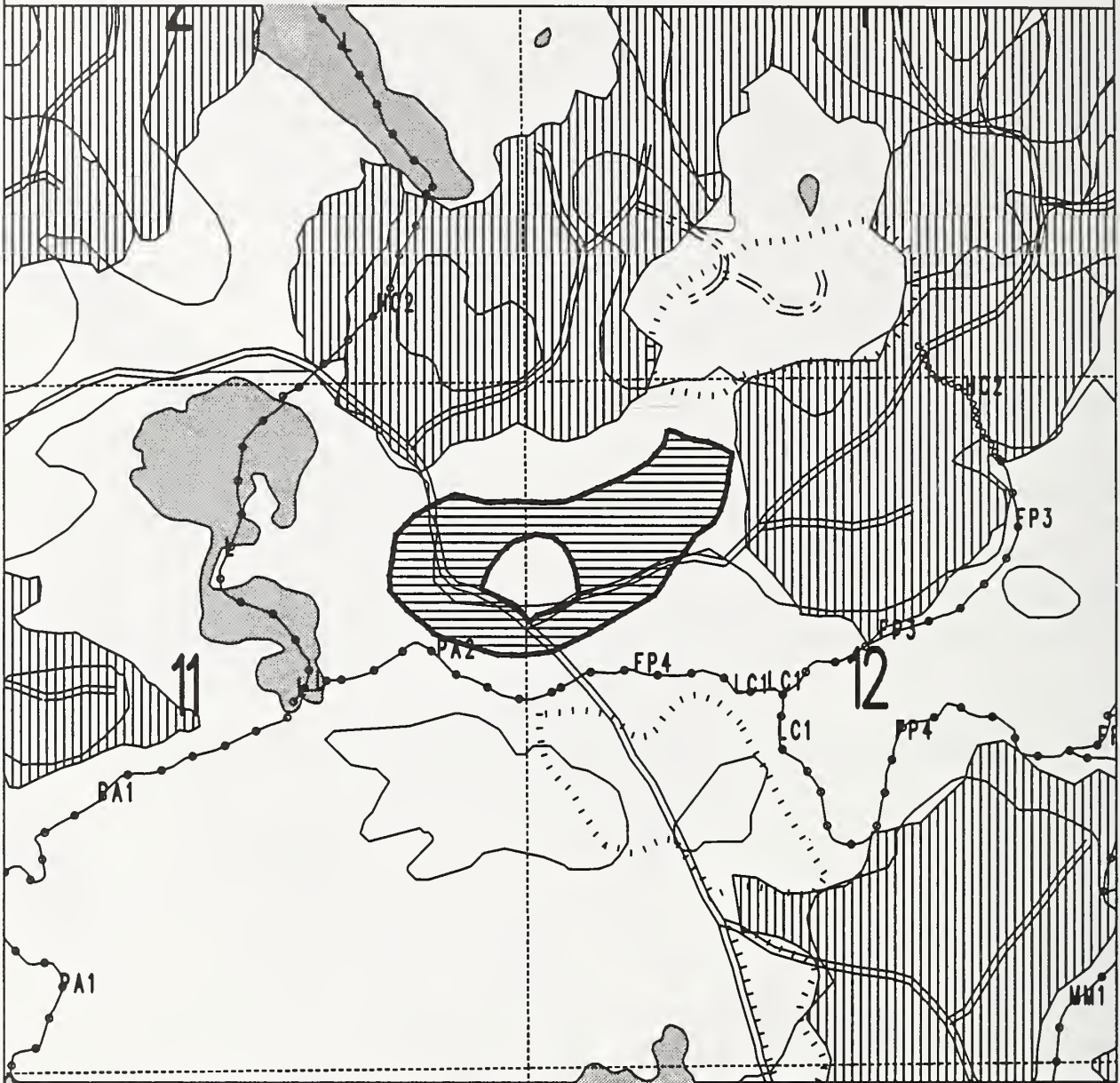
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

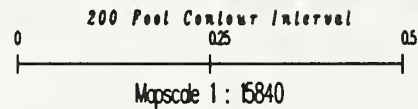
GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 571-257
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-258</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>45</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1308</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190112</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 2 acres VC6 20 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 43 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 0 acres High 19 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a C1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

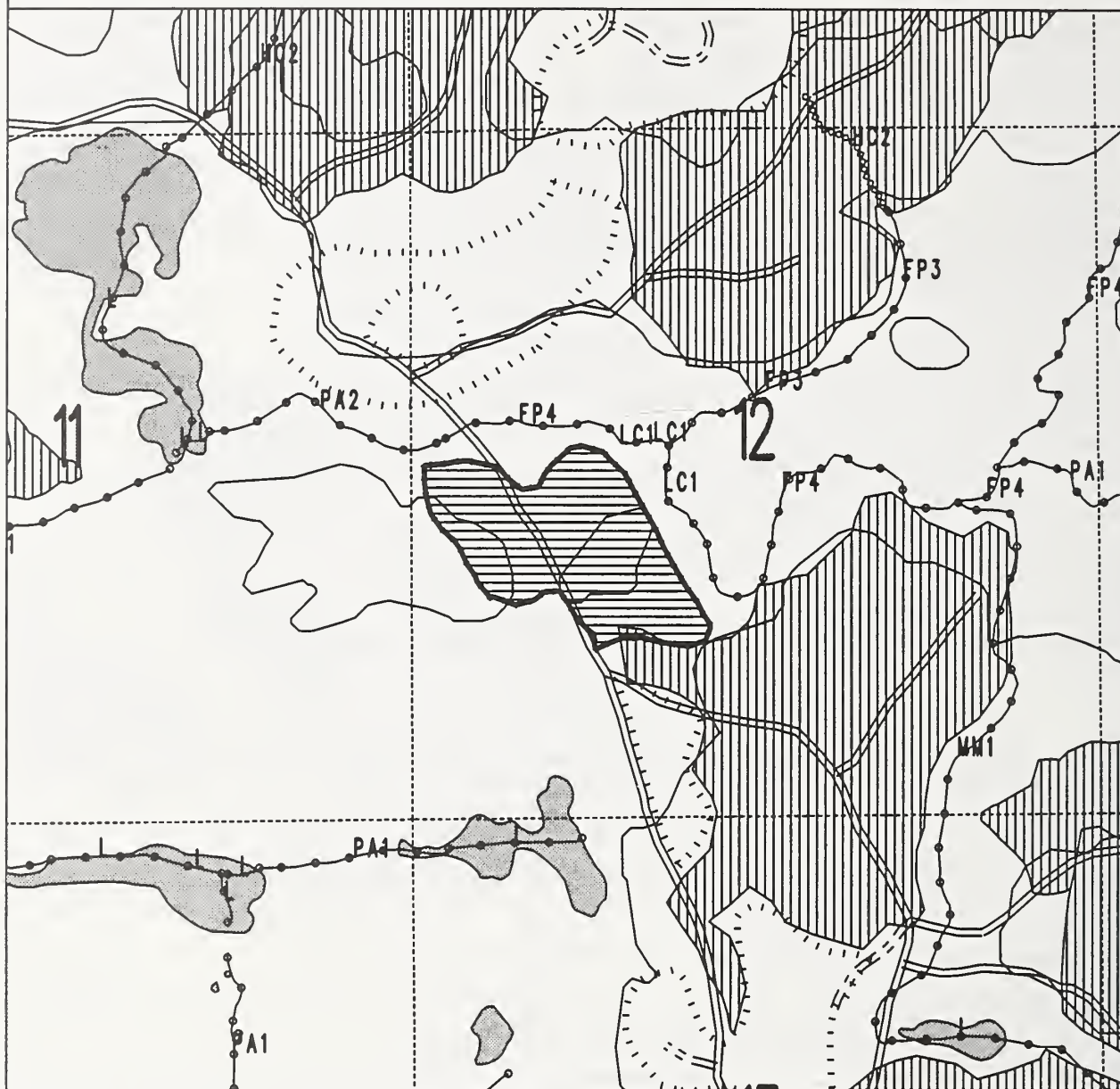
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 571-258
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 05
 025
 05
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-260</u>	Alternatives considered <u>F2</u> <u>F5</u>
Planned acres <u>51</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>2078</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190113</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 8 acres VC6 0 acres VC7 34 acres
Elevation breakdown: 0-800 ft. 49 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 1 acres High 26 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 15 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 45 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

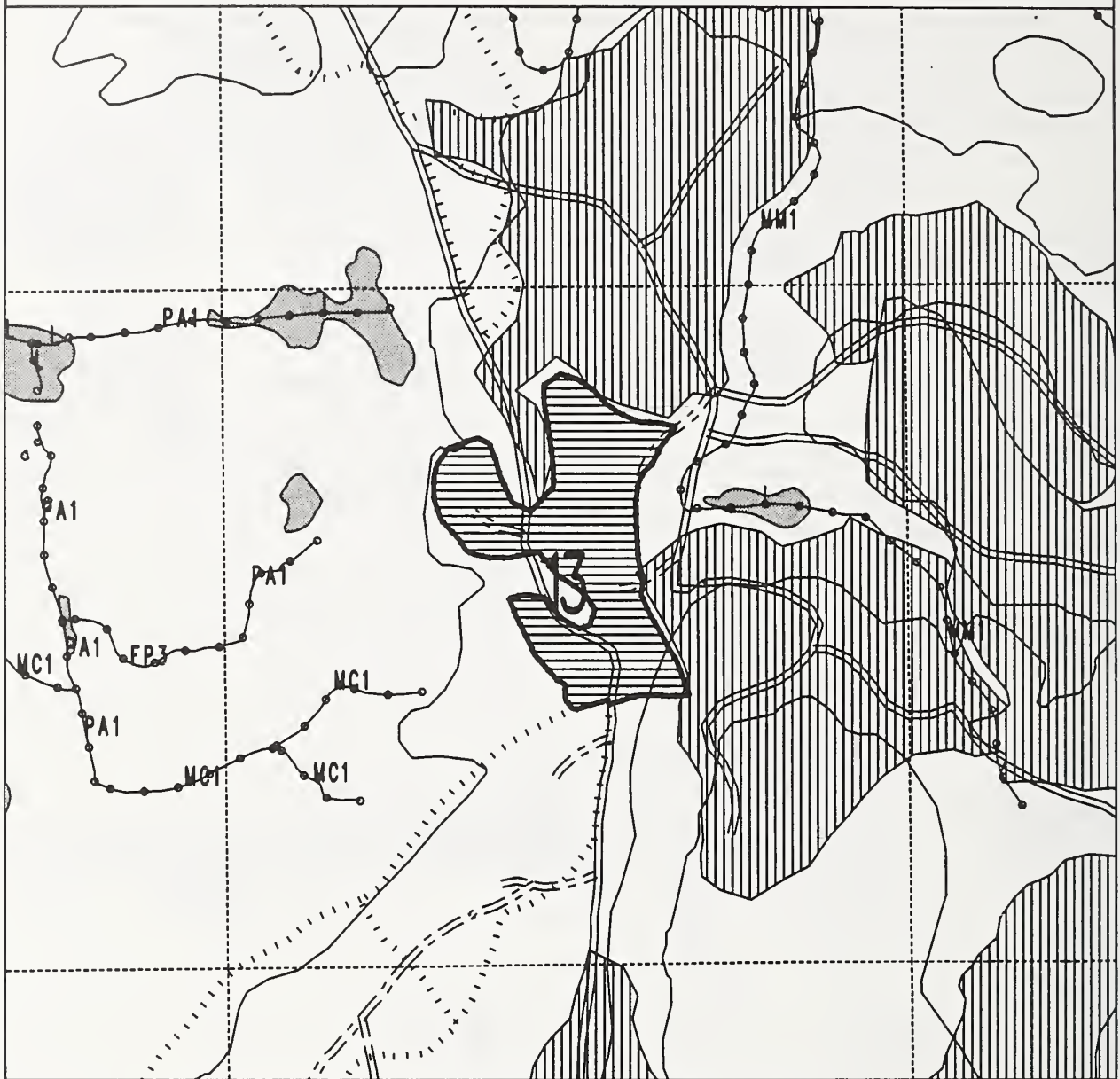
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 571-260
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840
 Eagle Tree (upward arrow)
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-266</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>56</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>2795</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290037</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 55 acres
Elevation breakdown: 0-800 ft. 54 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 13 acres High 41 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 41 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B2 channel. Meet stream and lake protection prescription requirements in TLMP
Draft Revision (1991a) for this process group.
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit
in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

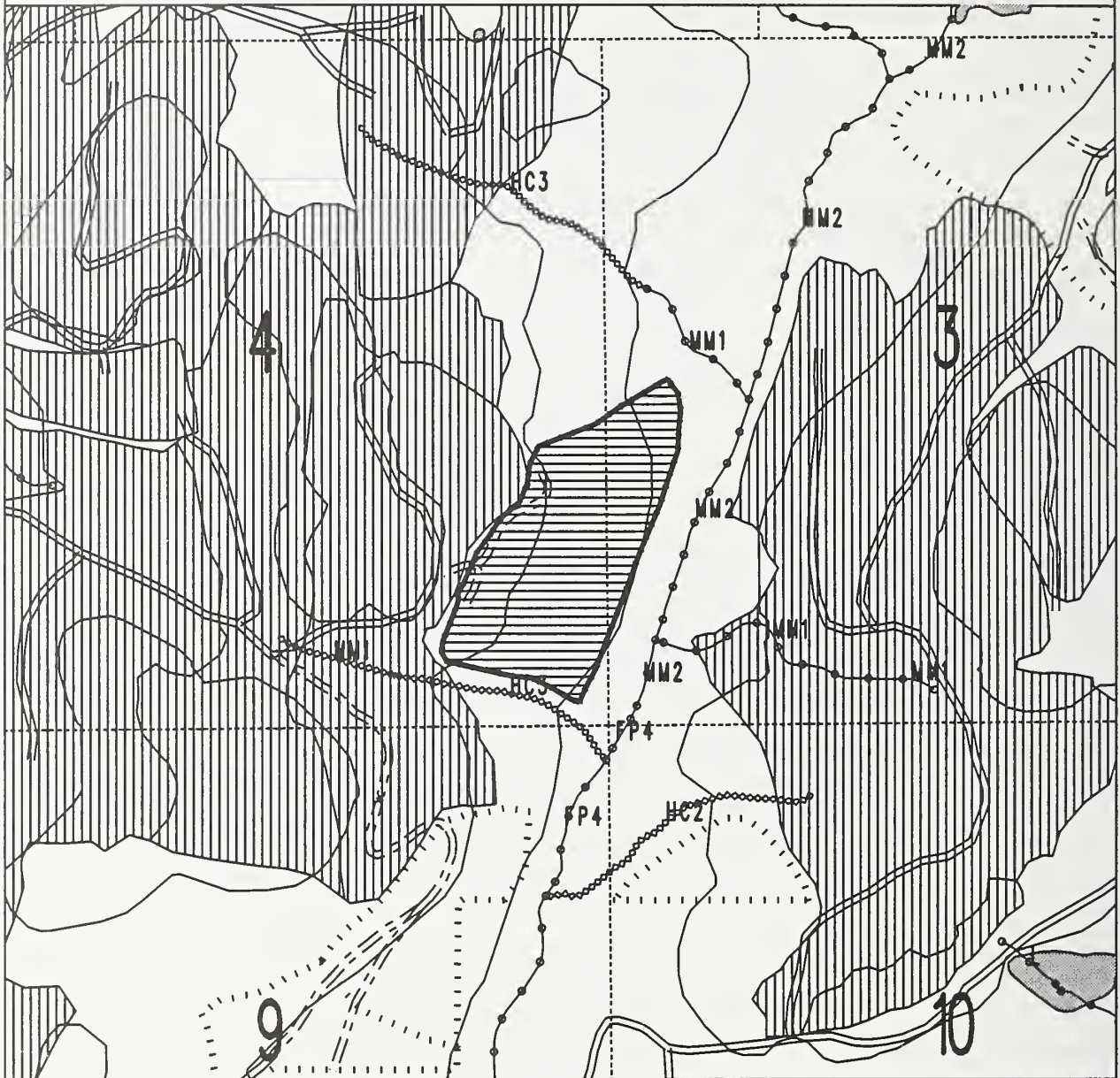
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
Unit Number: 571-266
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-266</u>	Alternatives considered <u>F5</u>
Planned acres <u>56</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>2795</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1290037</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 55 acres
Elevation breakdown: 0-800 ft. 54 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 13 acres High 41 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 41 acres of slopes > 75%.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.

ENGINEERING

Very difficult road construction due to unstable, slopes over 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B2 channel. Meet stream and lake protection prescription requirements in TLMP
Draft Revision (1991a) for this process group.
Slopes > 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

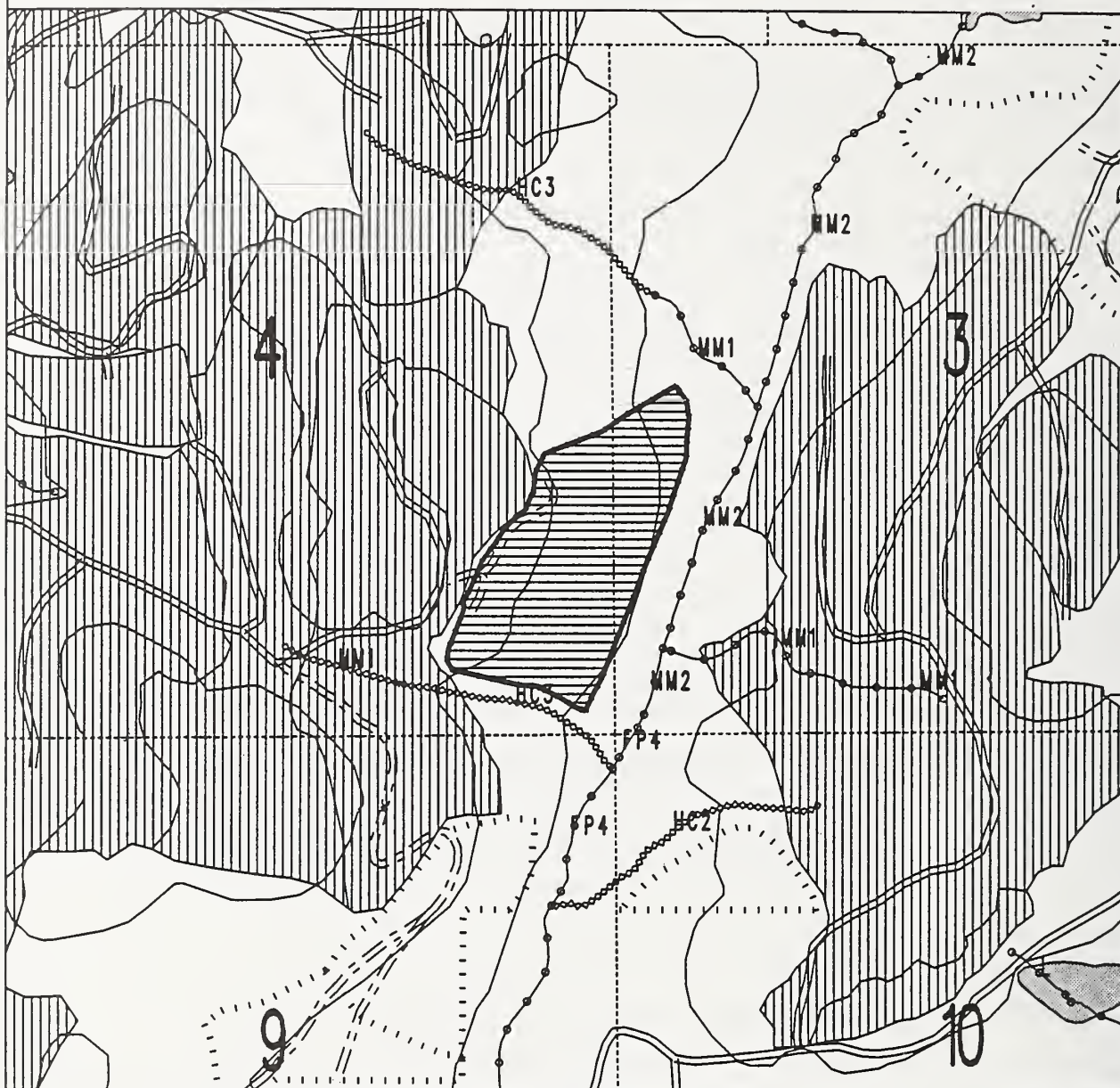
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

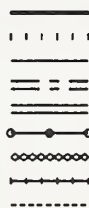
GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.
Selective harvest prescribed to protect significant karst resources.

CPOW Unit Card
Unit Number: 571-266
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-267</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>25</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1169</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290168</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 23 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 23 acres High 1 acres Very High 0 acres

SOILS

This unit contains 1 acres of slopes > 75%.

TIMBER

Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

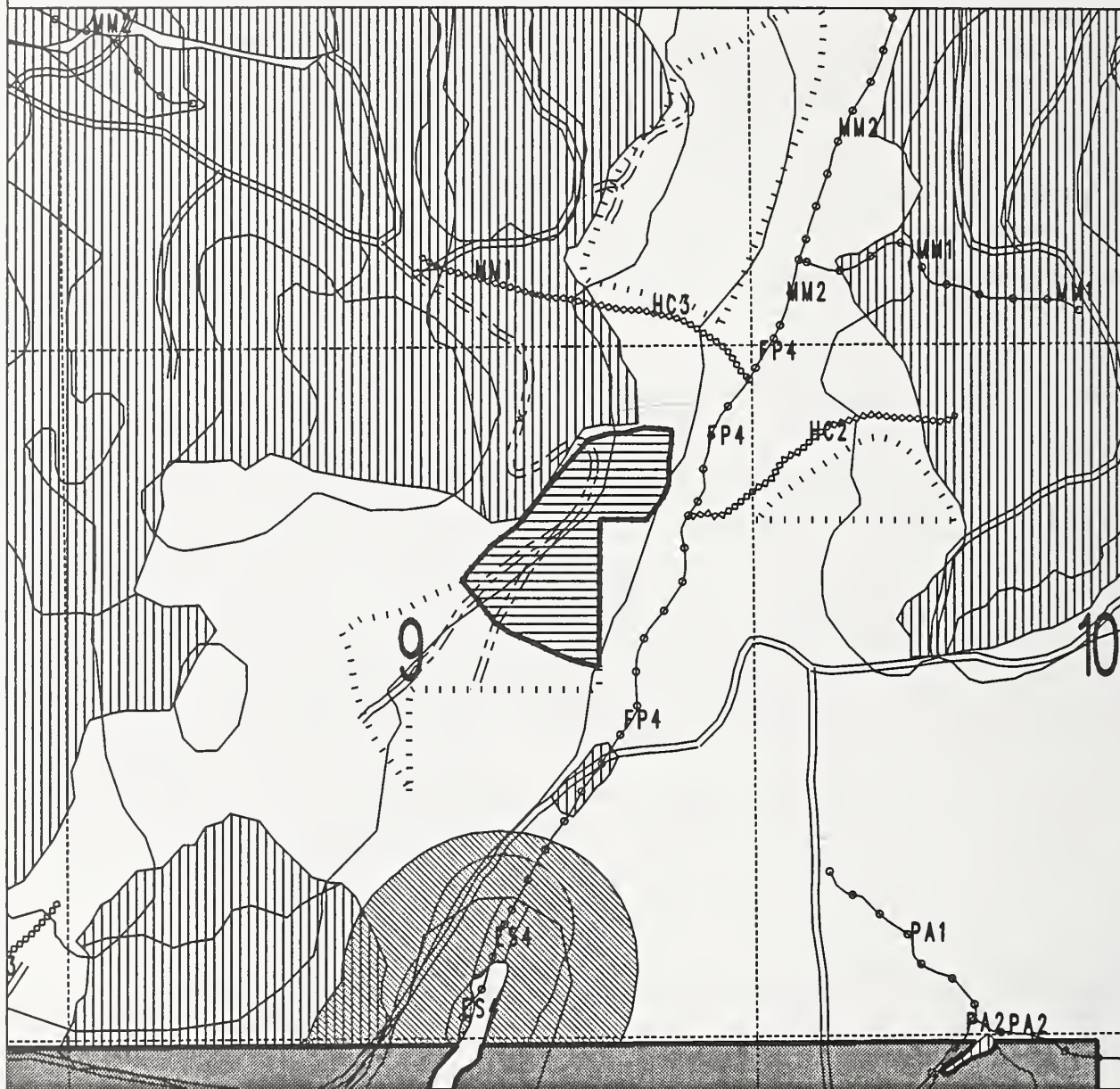
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

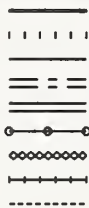
GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features. Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
 Unit Number: 571-267
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-267</u>	Alternatives considered <u>F5</u>
Planned acres <u>25</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1169</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1290168</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 23 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 23 acres High 1 acres Very High 0 acres

SOILS

This unit contains 1 acres of slopes > 75%.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.
Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

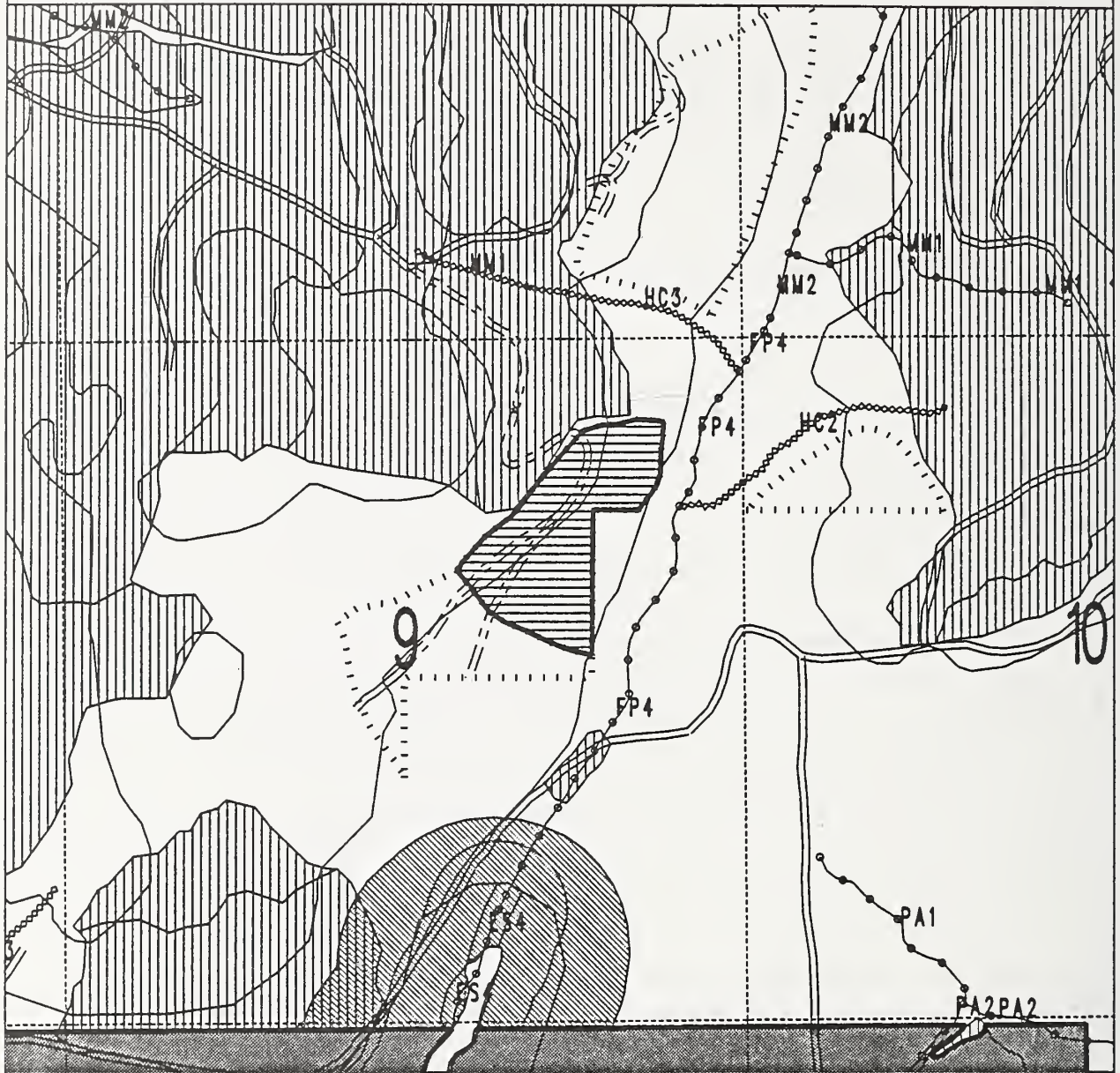
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.
Selective harvest prescribed to protect significant karst resources.

CPOM Unit Card
 Unit Number: 571-267
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-268</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>19</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1067</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290168</u>
Forest type <u>Spruce</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 21 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 19 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

Proposed stream buffers may need to be modified to meet AHMU Handbook standards.

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

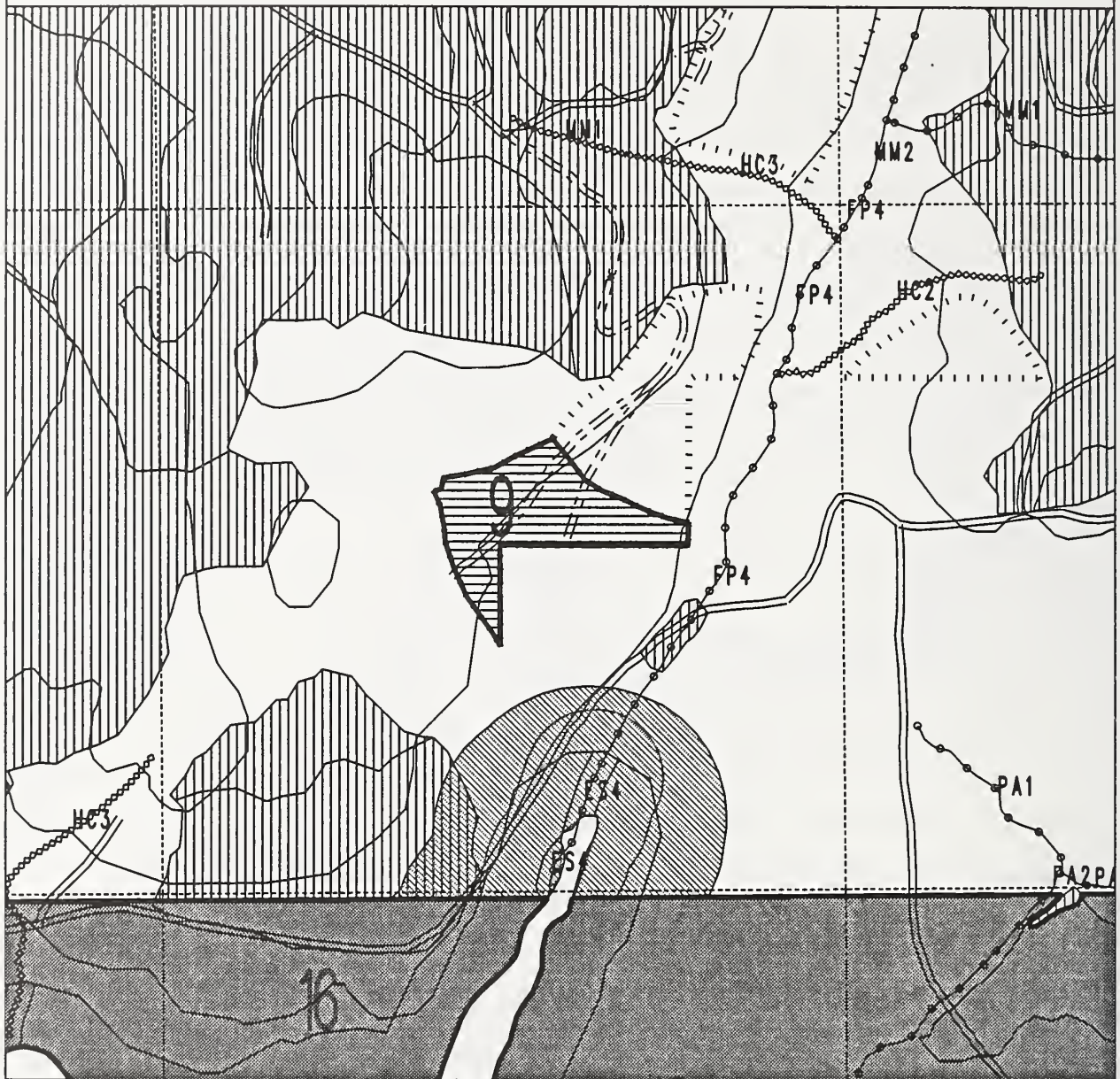
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

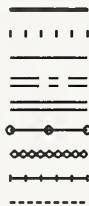
GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
Unit Number: 571-268
June 14, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-268</u>	Alternatives considered <u>F5</u>
Planned acres <u>19</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1067</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Selective</u>	Photo <u>1290168</u>
Forest type <u>Spruce</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 21 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 19 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

Selective, uneven-aged harvest designed to meet specific resource concern.
Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.
Proposed stream buffers may need to be modified to meet AHMU Handbook standards.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Selective harvest prescribed to preserve goshawk foraging habitat/other objectives identified by District IDT.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

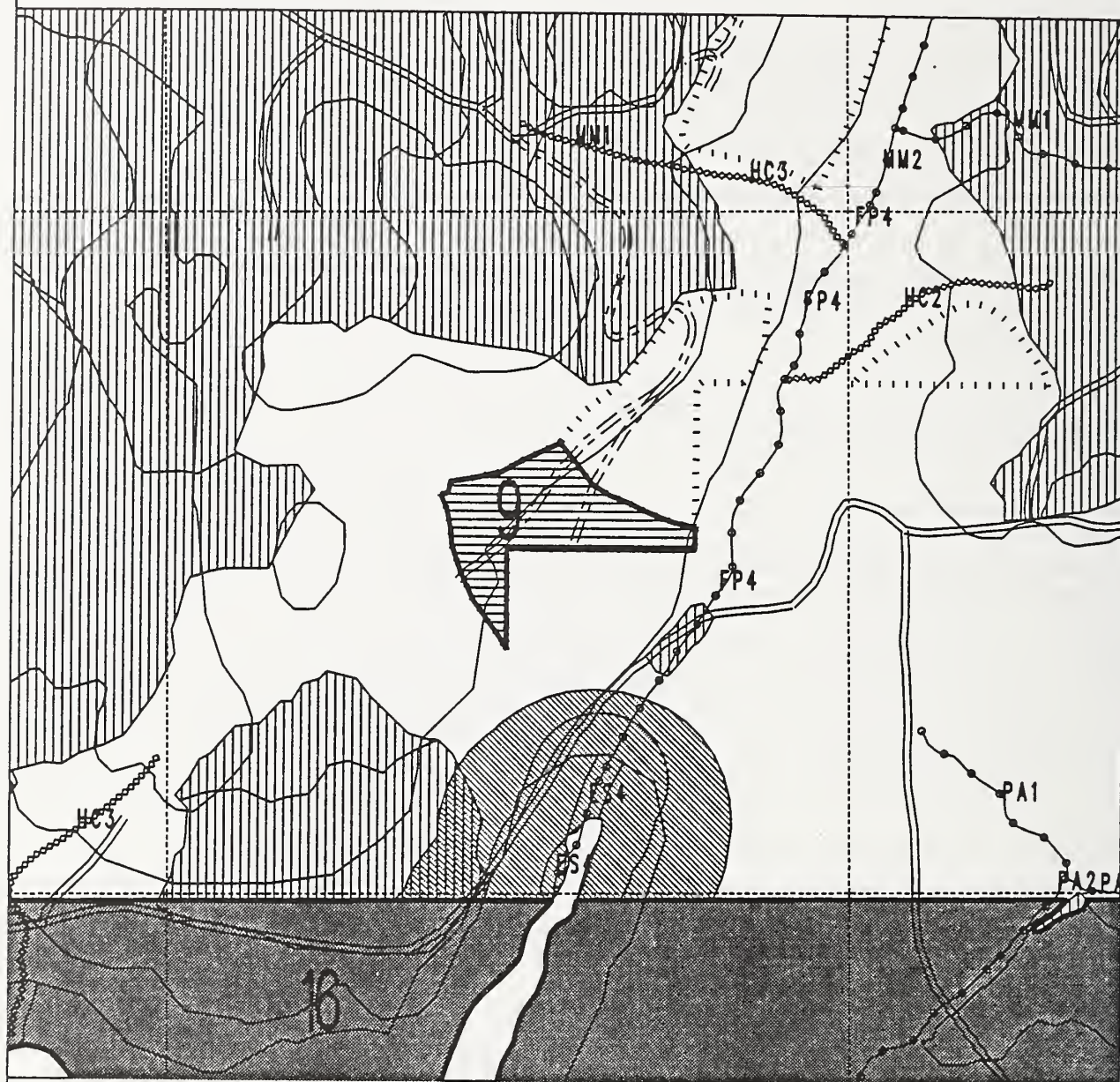
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

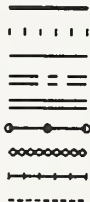
GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 571-268
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>571-274</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>29</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>1270</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290170</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 25 acres
Elevation breakdown: 0-800 ft. 26 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 28 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Kussan Point
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 571-274
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>572-211</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>89</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1761</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690156</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 55 acres VC5 17 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 88 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 37 acres Medium 0 acres High 31 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 63 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

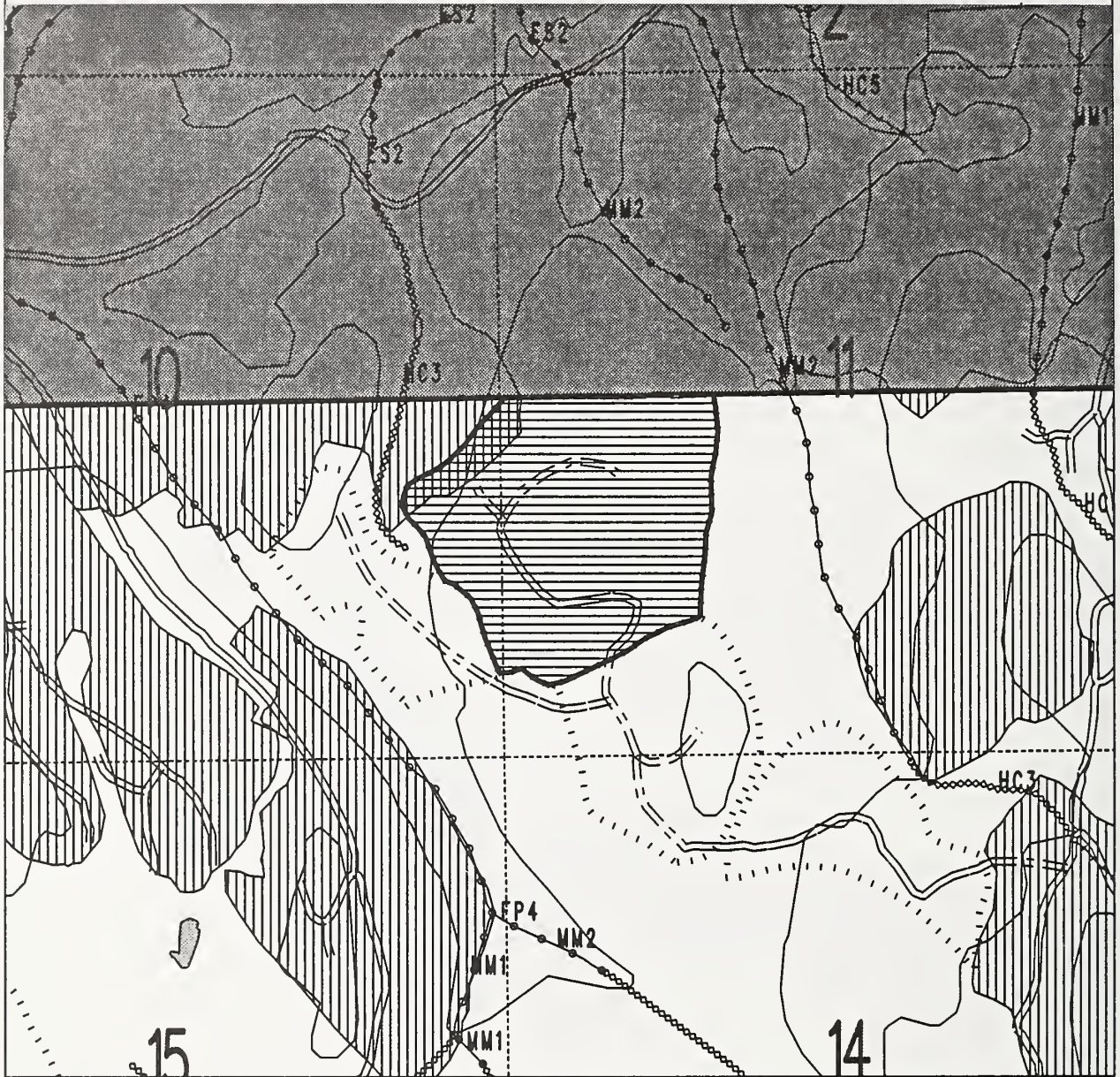
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

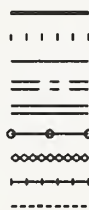
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 572-211
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map Scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>572-212</u>	Alternatives considered <u>F3</u> <u>F6</u>
Planned acres <u>47</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>897</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690156</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 41 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 46 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 20 acres Medium 0 acres High 22 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 36 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 28 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

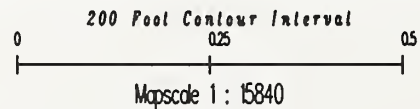
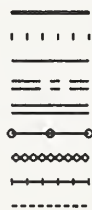
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 572-212
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>572-221</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>39</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>315</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Seed Tree</u>	Photo <u>690157</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 37 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 27 acres Medium 4 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Seed tree harvest.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

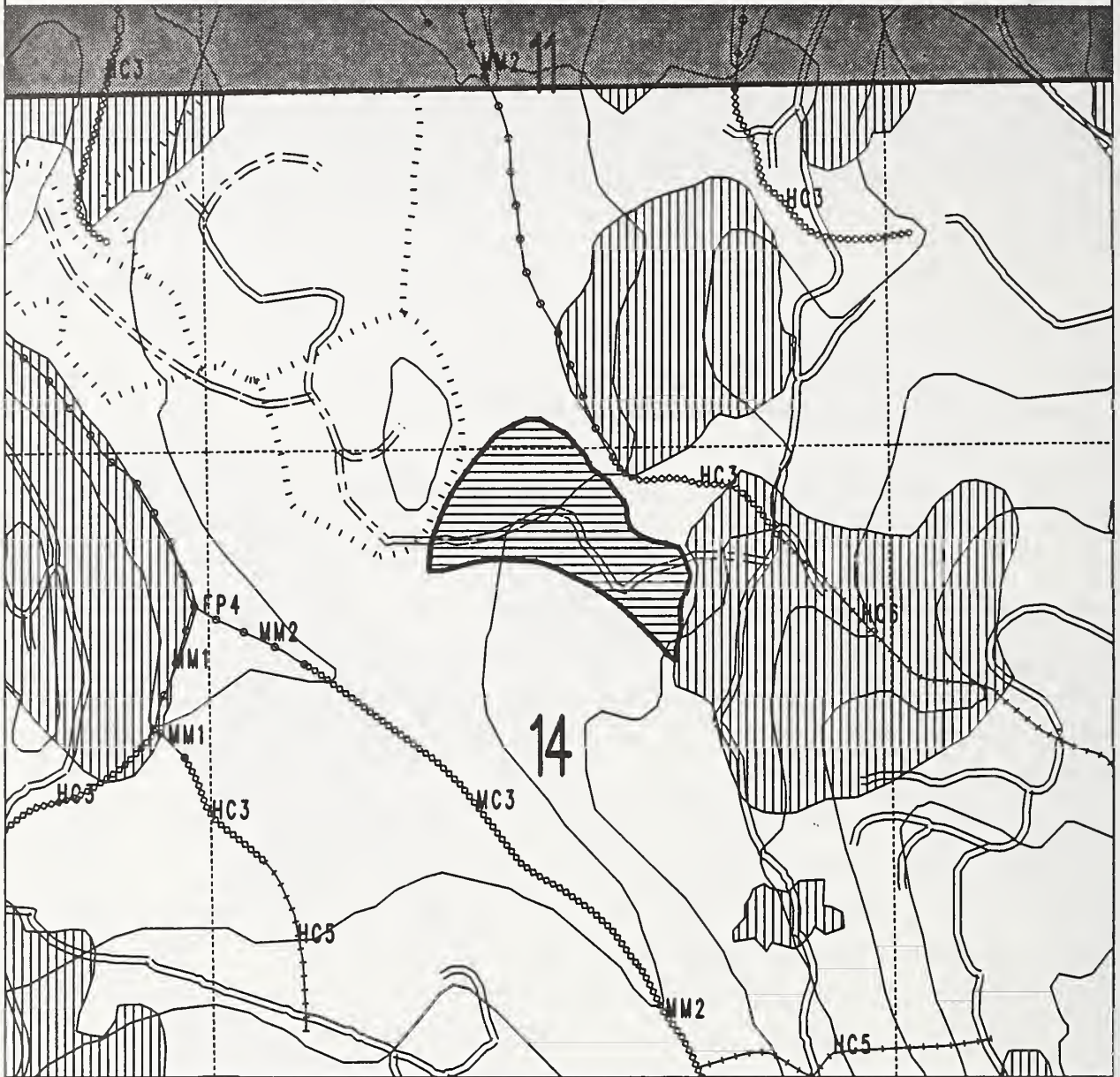
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

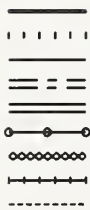
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 572-221
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>572-222</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>924</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690156</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 22 acres VC6 0 acres VC7 4 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 26 acres Medium 0 acres High 3 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

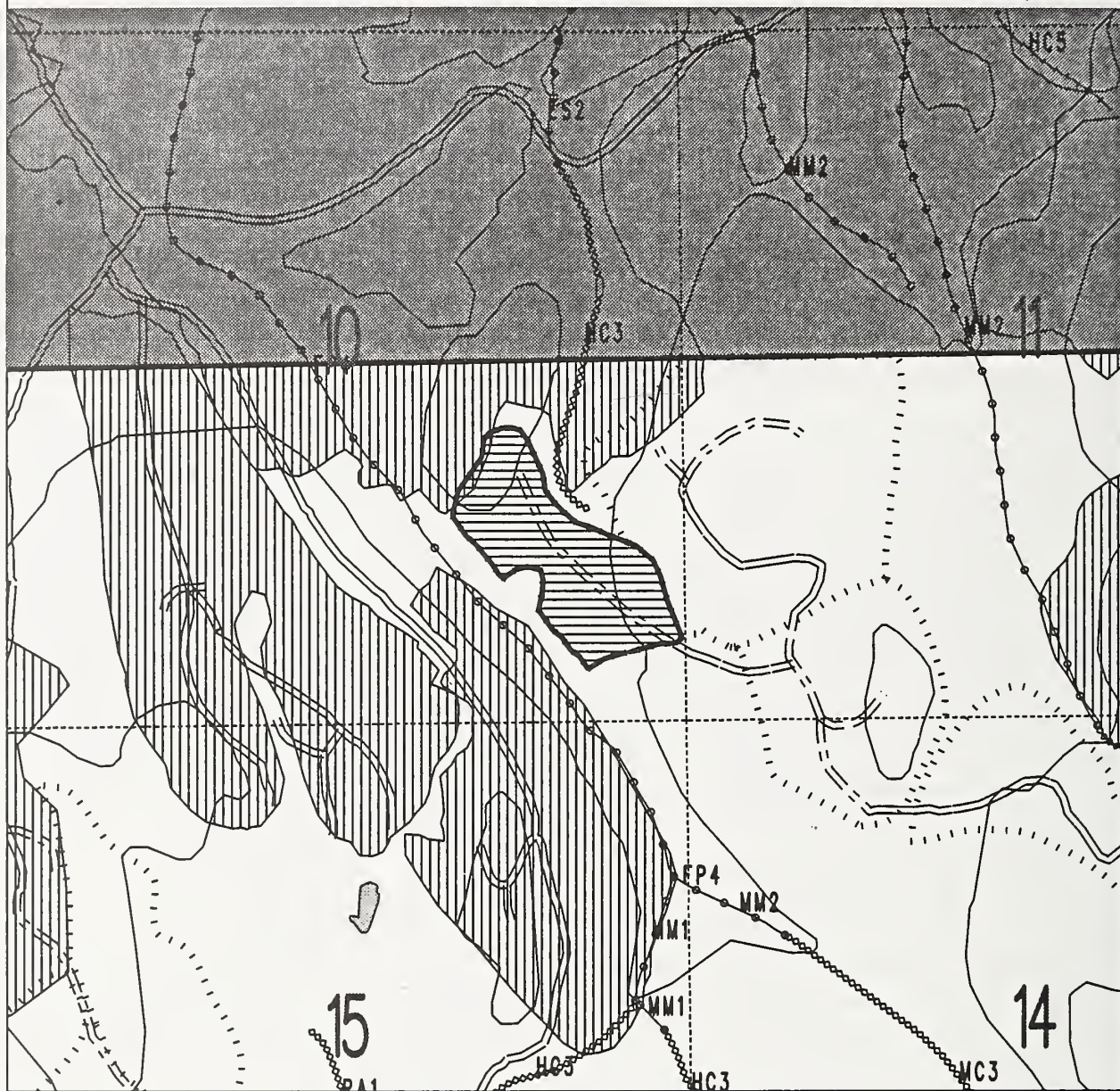
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

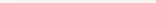
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 10, 1993




200 Pool Contour Interval



0 0.25 0.5

Mapscale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes

Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>572-226</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>26</u>	Quad <u>CRGD3NEN</u>
Estimated volume (mbf) <u>731</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090101</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 15 acres VC5 3 acres VC6 8 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 23 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 7 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

The road into this unit crosses a B2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 572-226
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-203</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>37</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>788</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990074</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 33 acres VC5 2 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 37 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

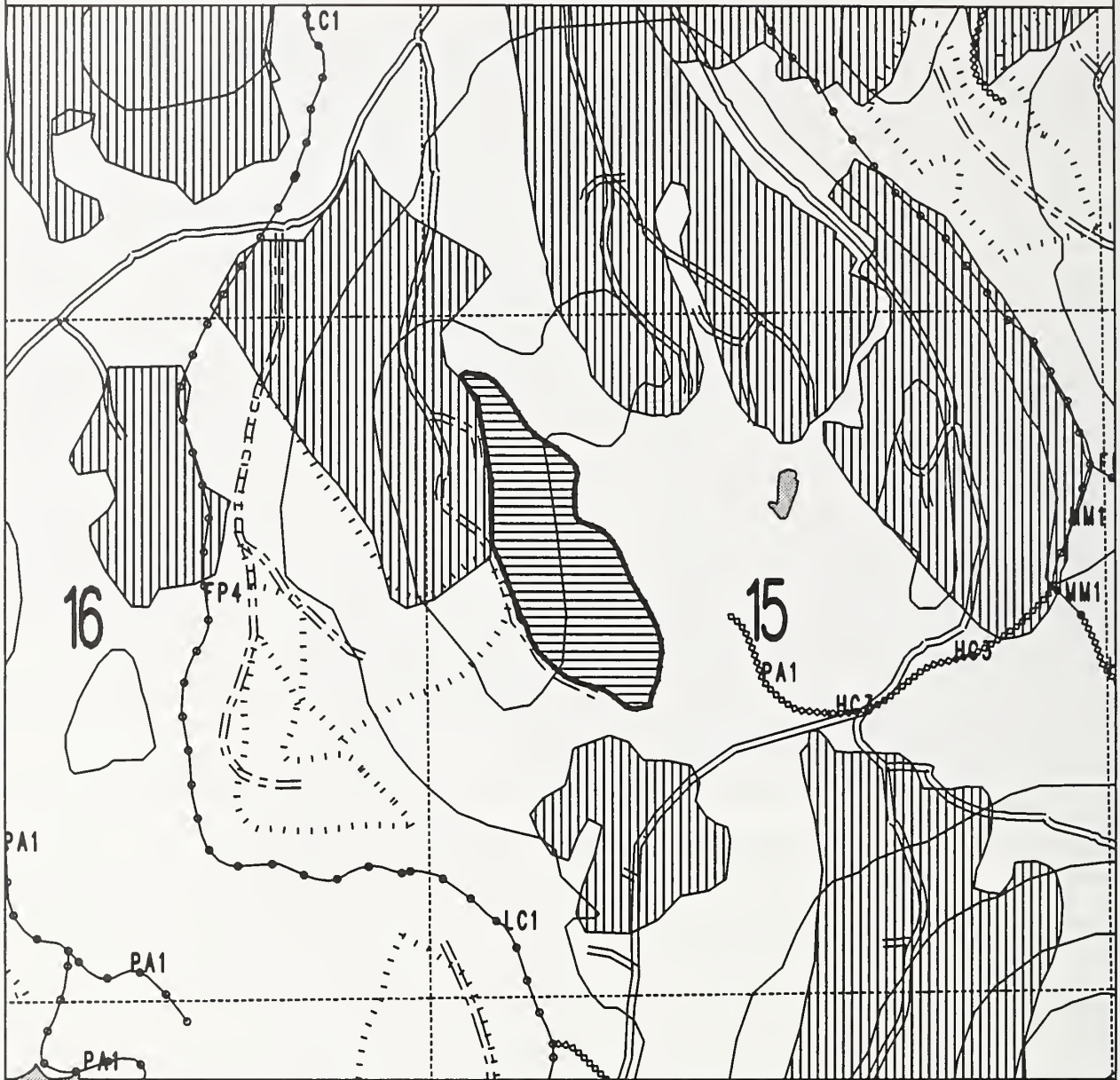
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 573-203
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Pool Contour Interval 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-206</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>53</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1334</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 26 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 53 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 17 acres High 0 acres Very High 0 acres

SOILS

This unit contains 50 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Proposed stream buffers may need to be modified to meet AHMU Handbook standards.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

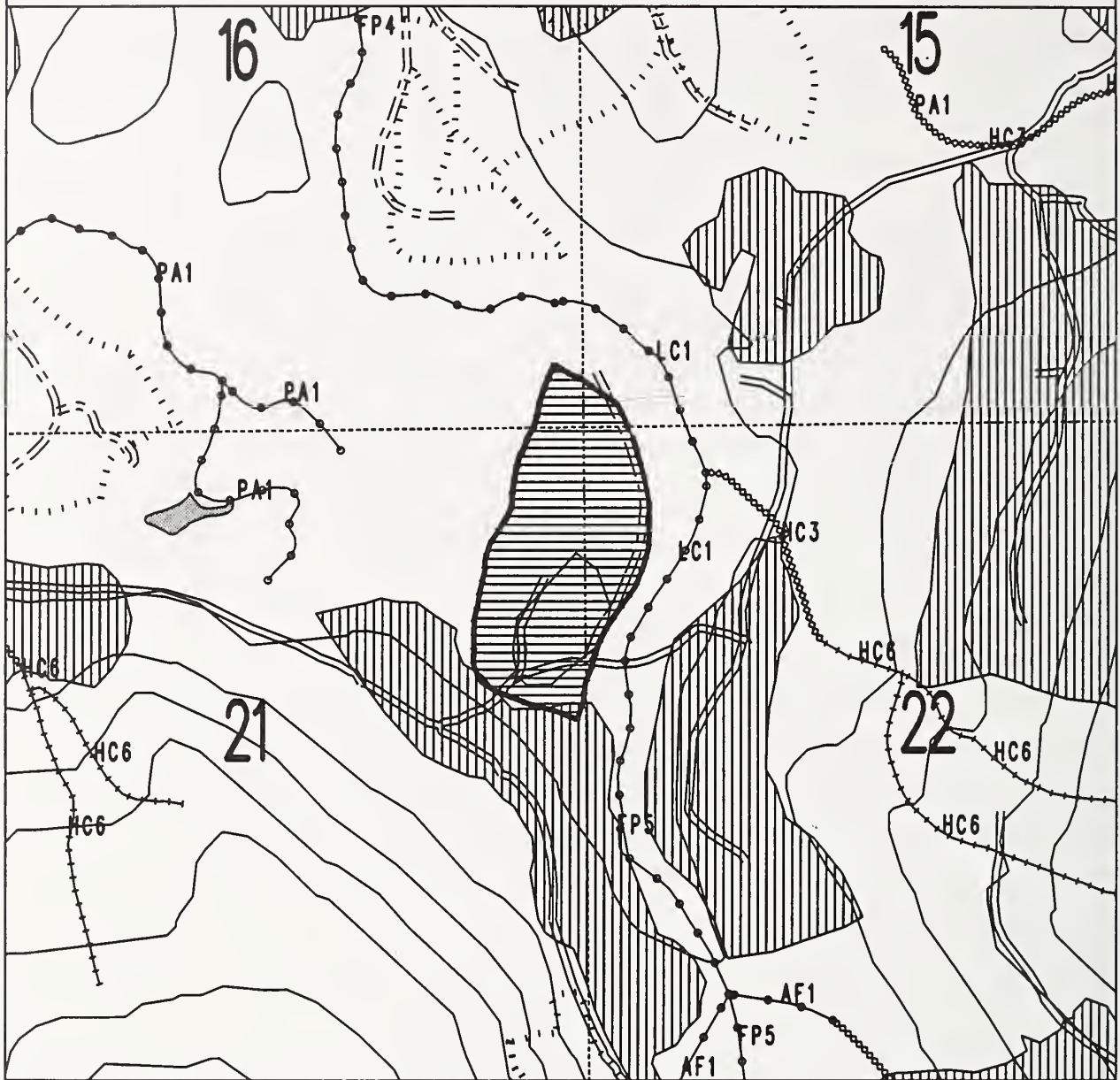
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

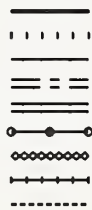
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-206
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-210</u>	Alternatives considered <u>F3</u> <u>F6</u>
Planned acres <u>21</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>595</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990058</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 7 acres VC5 10 acres VC6 3 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 2 acres High 0 acres Very High 0 acres

SOILS

This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 21 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Harvest operations restricted to April 1 to October 31 to protect trumpeter swans on Barnes, Sweetwater Lakes.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

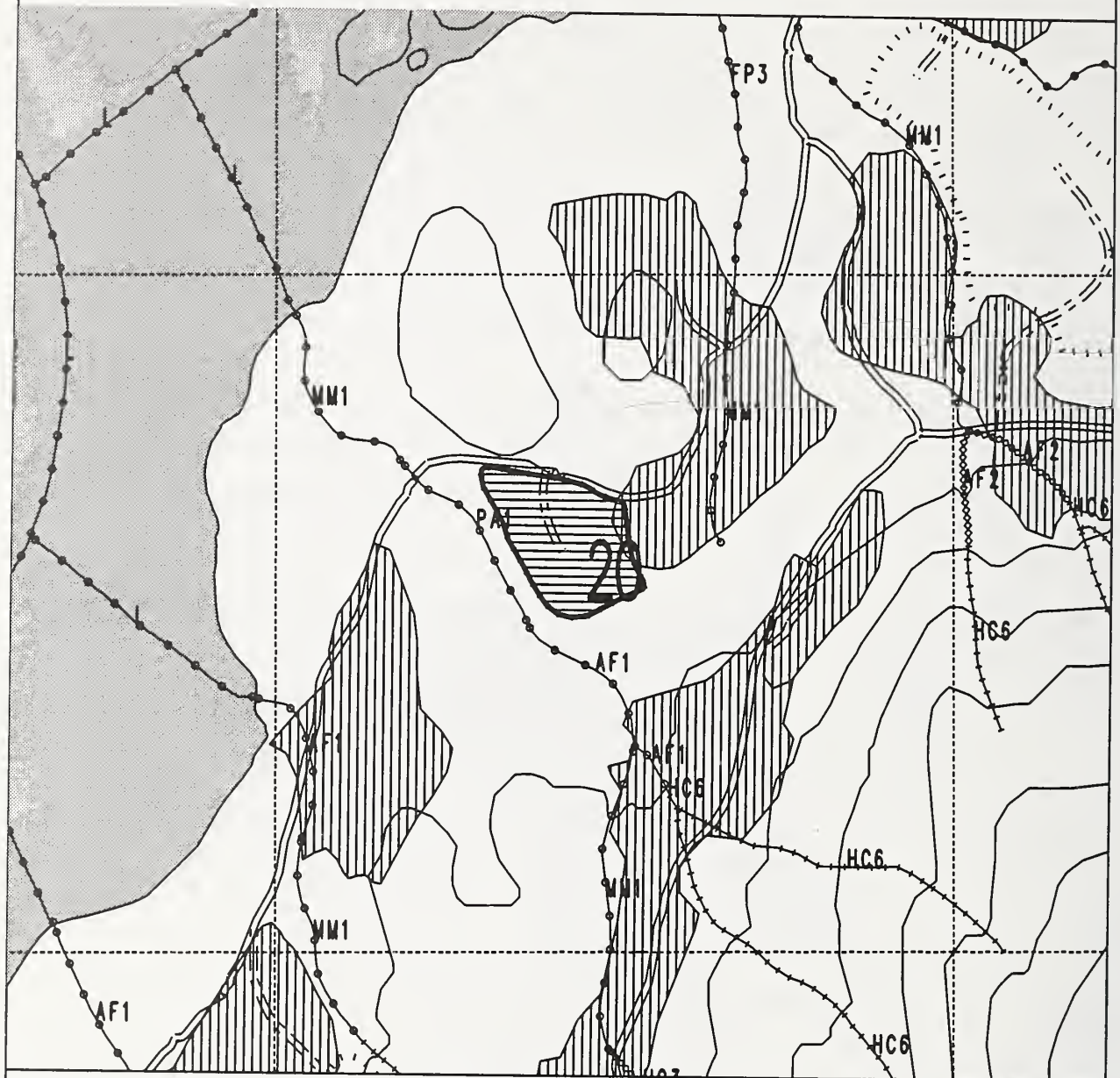
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 573-210
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Bagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-225</u>	Alternatives considered <u>F3</u>
Planned acres <u>33</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>879</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890106</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 1 acres VC6 9 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 33 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 2 acres High 16 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 32 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 1 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 20 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Harvest operations restricted to April 1 to October 31 to protect trumpeter swans on Barnes, Sweetwater Lakes.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

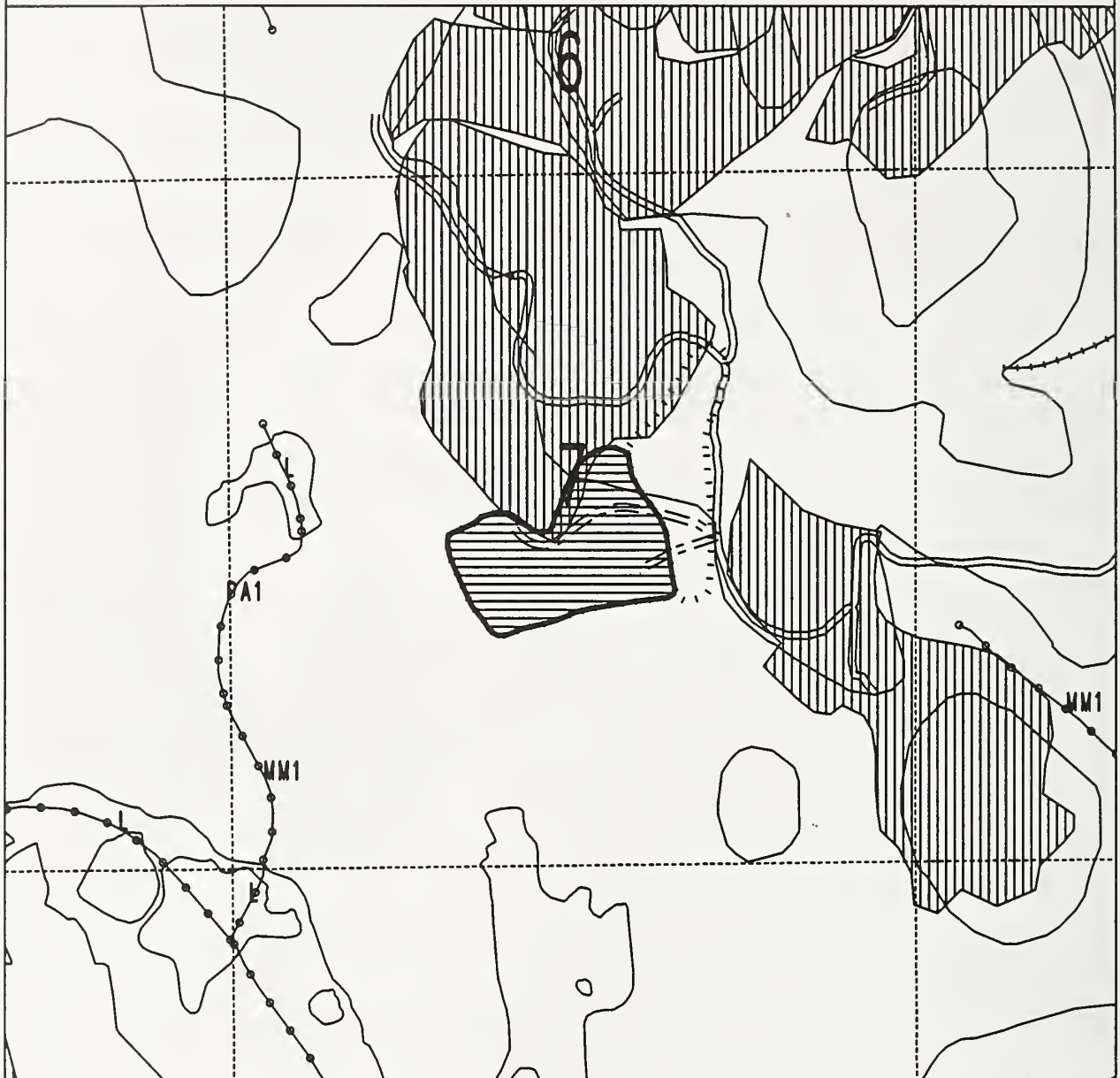
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
Unit Number: 573-225
June 14, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-227</u>	Alternatives considered <u>F3</u>
Planned acres <u>44</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1159</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 20 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 42 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 26 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 43 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a L1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

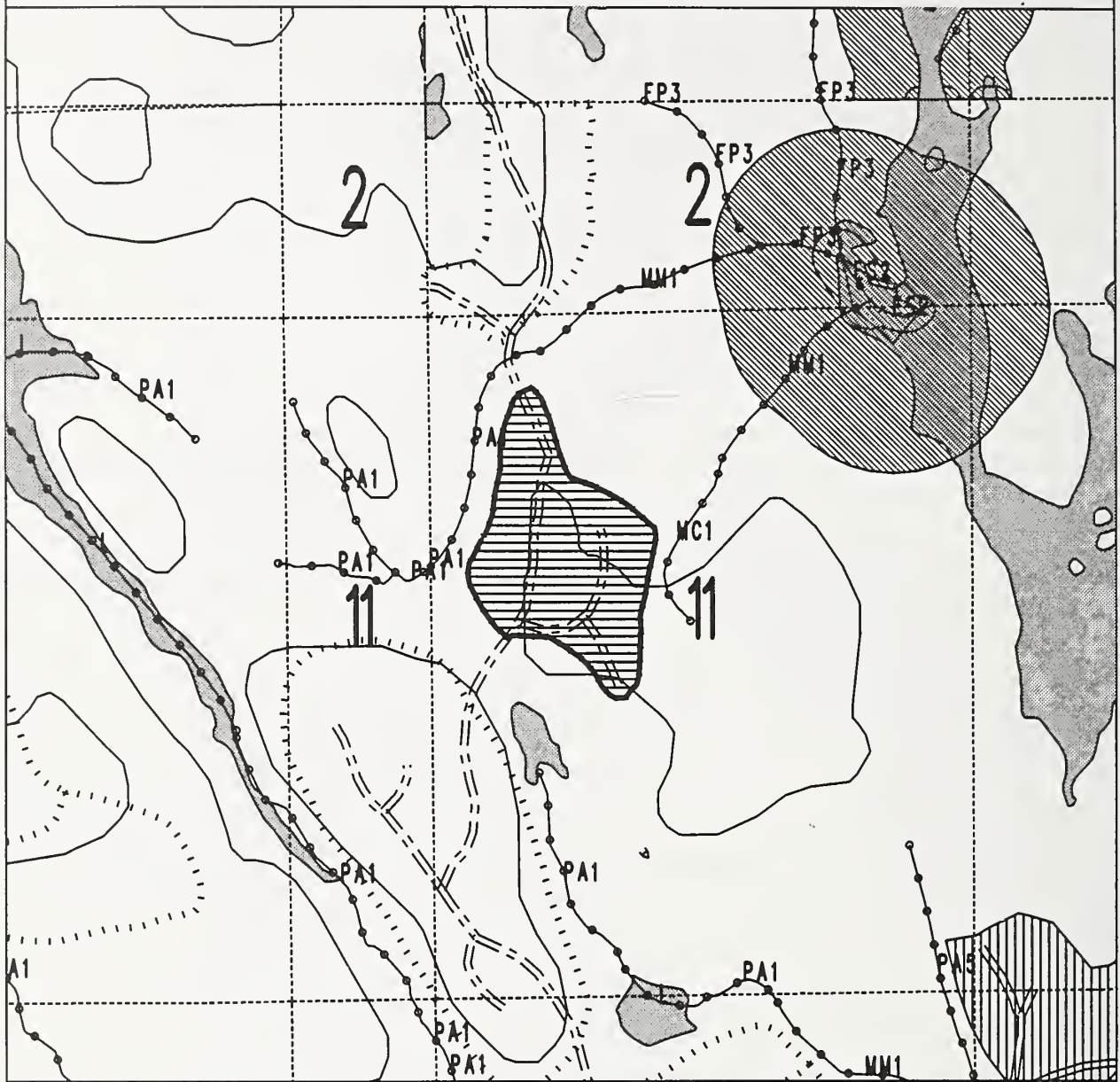
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

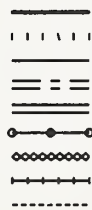
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-227
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-228</u>	Alternatives considered <u>F3</u>
Planned acres <u>34</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>995</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190070</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 23 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 31 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 19 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 32 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Harvest operations restricted to April 1 to October 31 to protect trumpeter swans on Barnes, Sweetwater Lakes.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

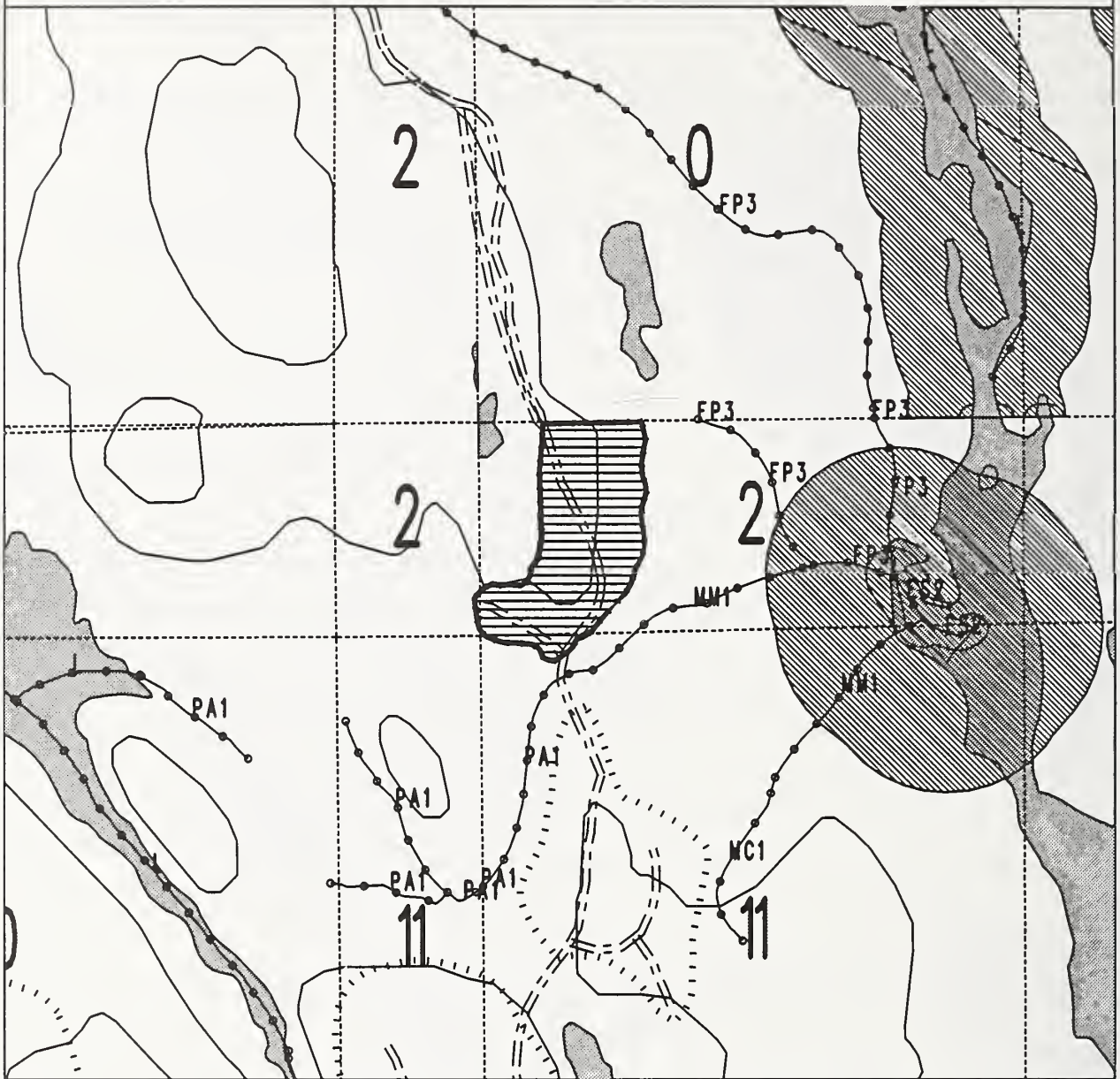
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-228
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-231</u>	Alternatives considered <u>F3</u>
Planned acres <u>40</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1006</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 19 acres VC5 18 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 39 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 25 acres Medium 0 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 12 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Sweetwater Lake
as viewed from from centerline of lake.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

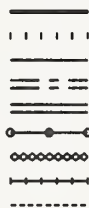
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPON Unit Card
 Unit Number: 573-231
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-237 A</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>53</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>1116</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 45 acres VC5 4 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 3 acres 800-1200 ft. 29 acres 1200-1500 ft. 6 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 52 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 35 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 31 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains a A1 class 2 stream. Allow no harvest within 100 feet and full suspension, if yarding across.
This unit contains a A7 class 3 stream. No specific buffer or suspension requirement.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

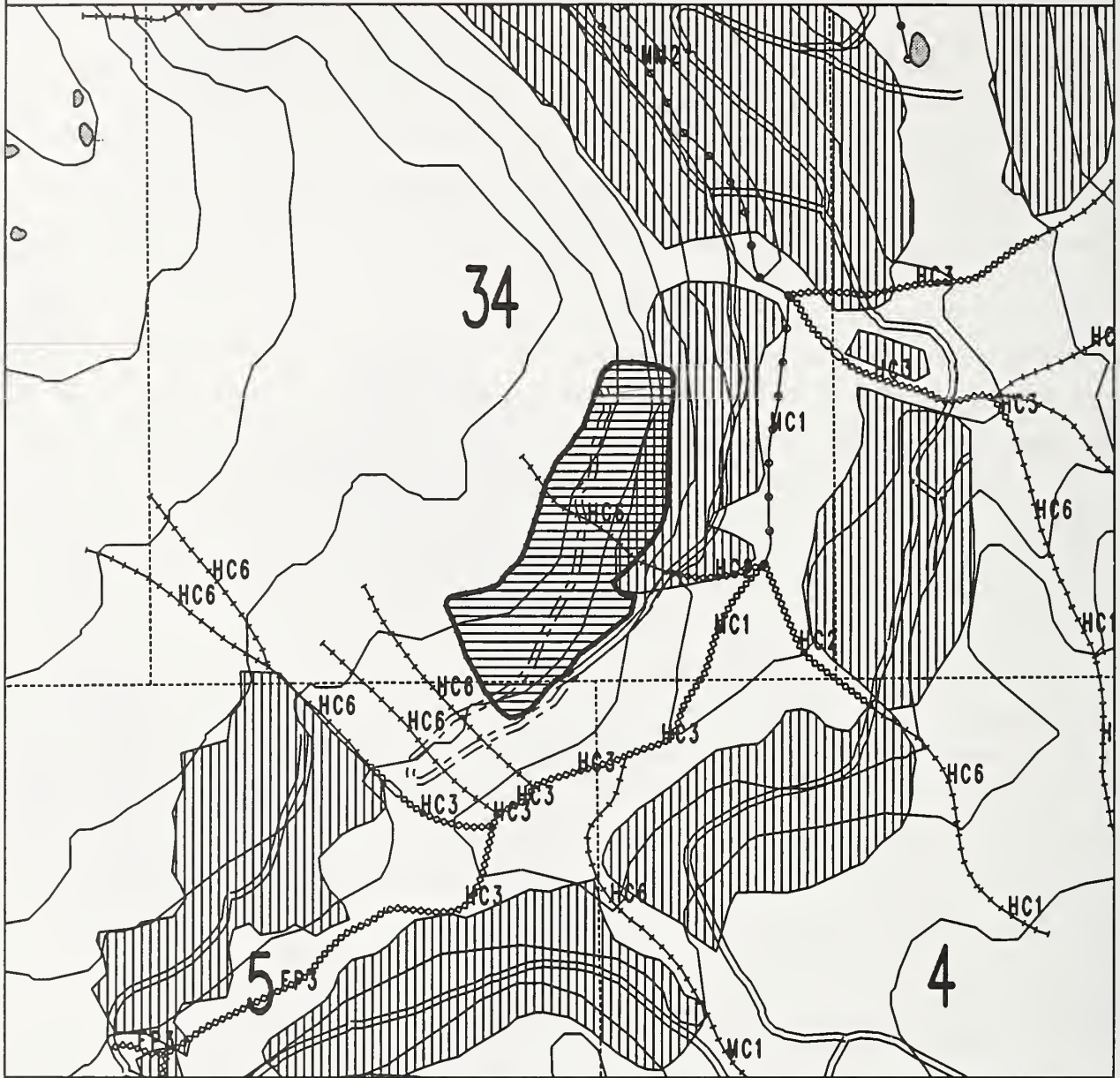
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-237
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-237 B</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>14</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>479</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 0 acres VC6 12 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 4 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 8 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

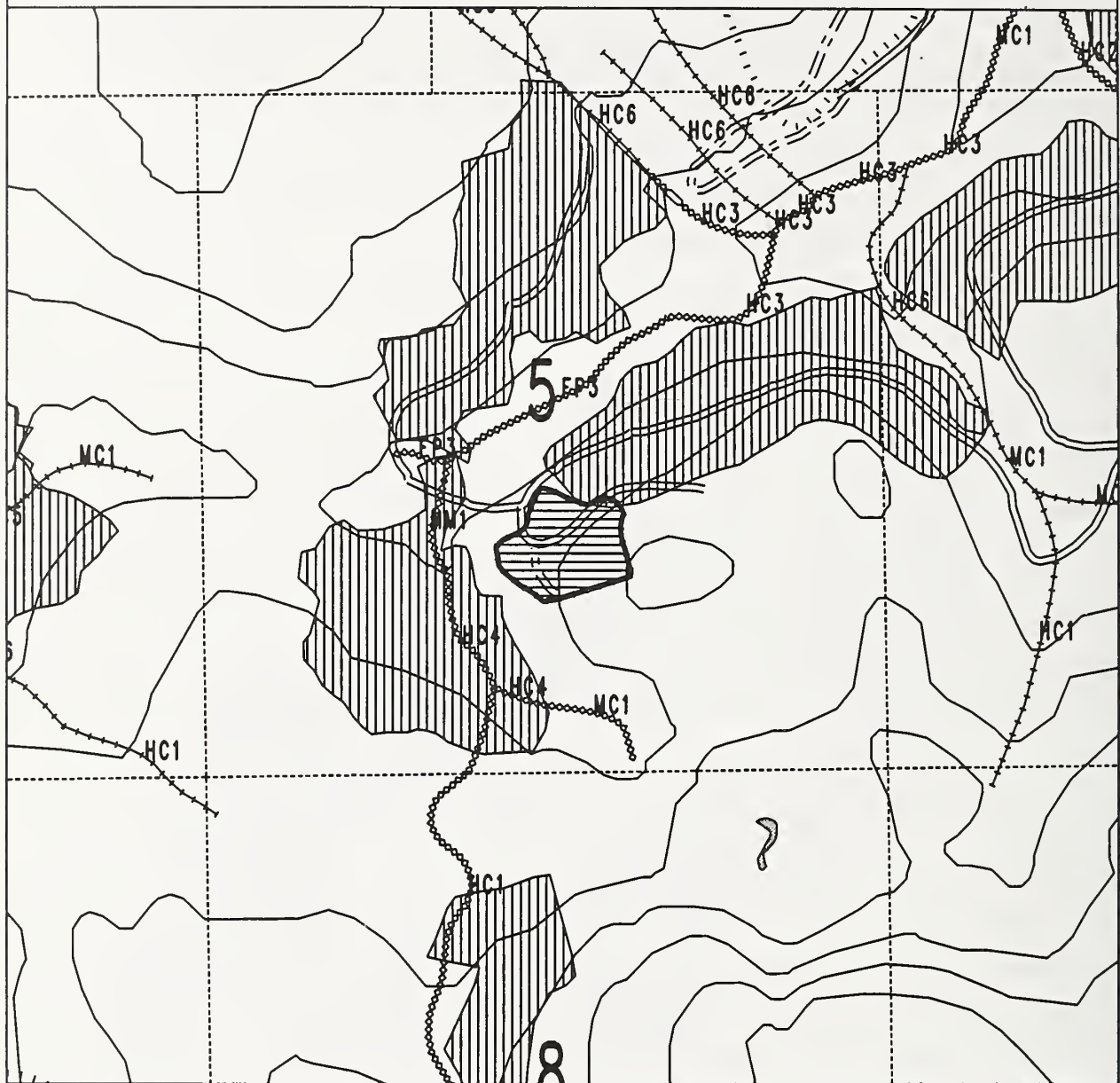
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

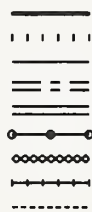
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-237 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-238</u>	Alternatives considered <u>F2</u>
Planned acres <u>28</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>569</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190022</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 26 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 18 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 9 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

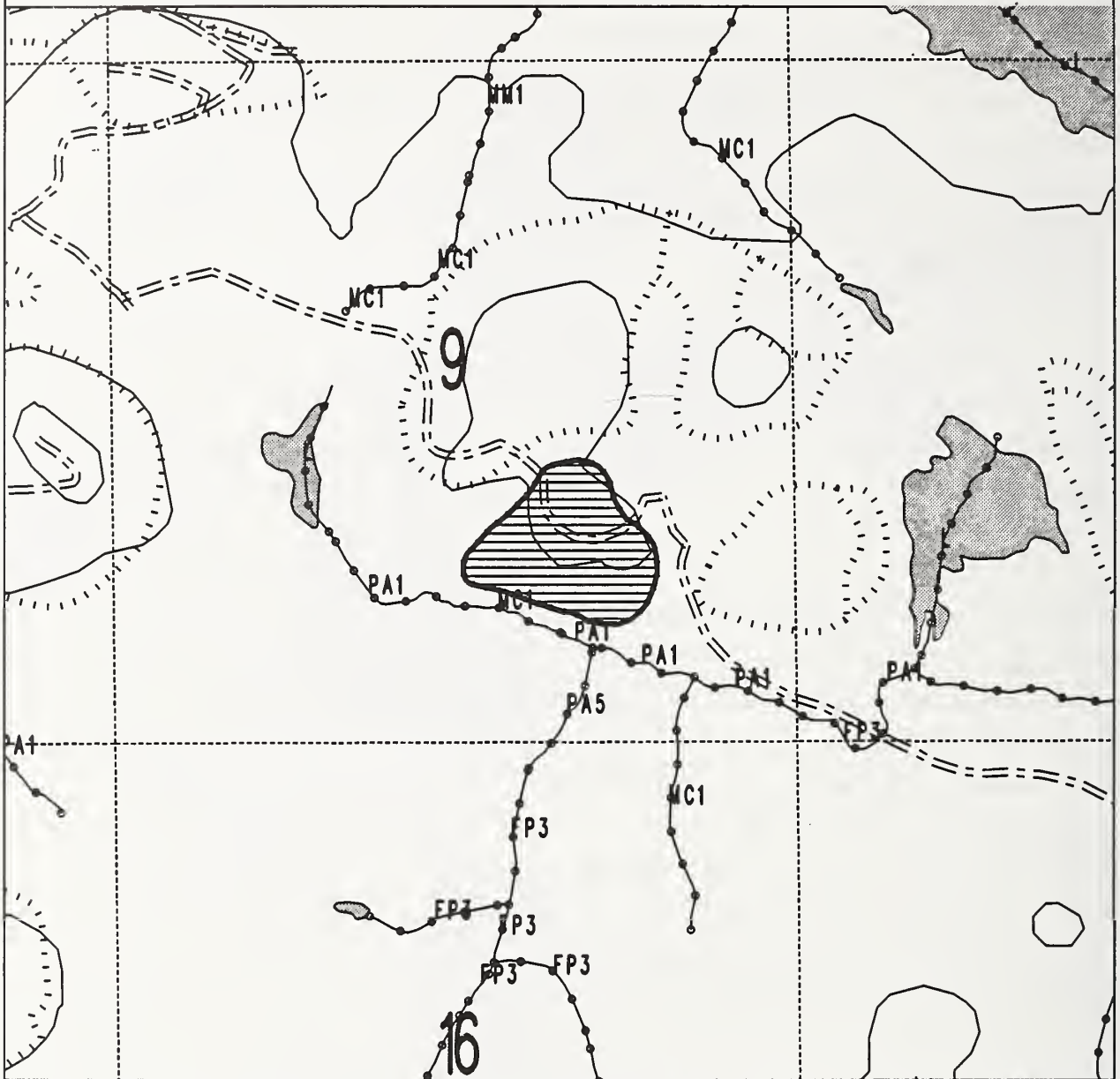
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

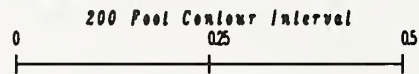
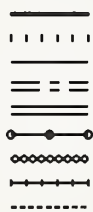
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-238
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-242</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>42</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>1115</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190069</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 18 acres VC5 22 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 37 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 24 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 19 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

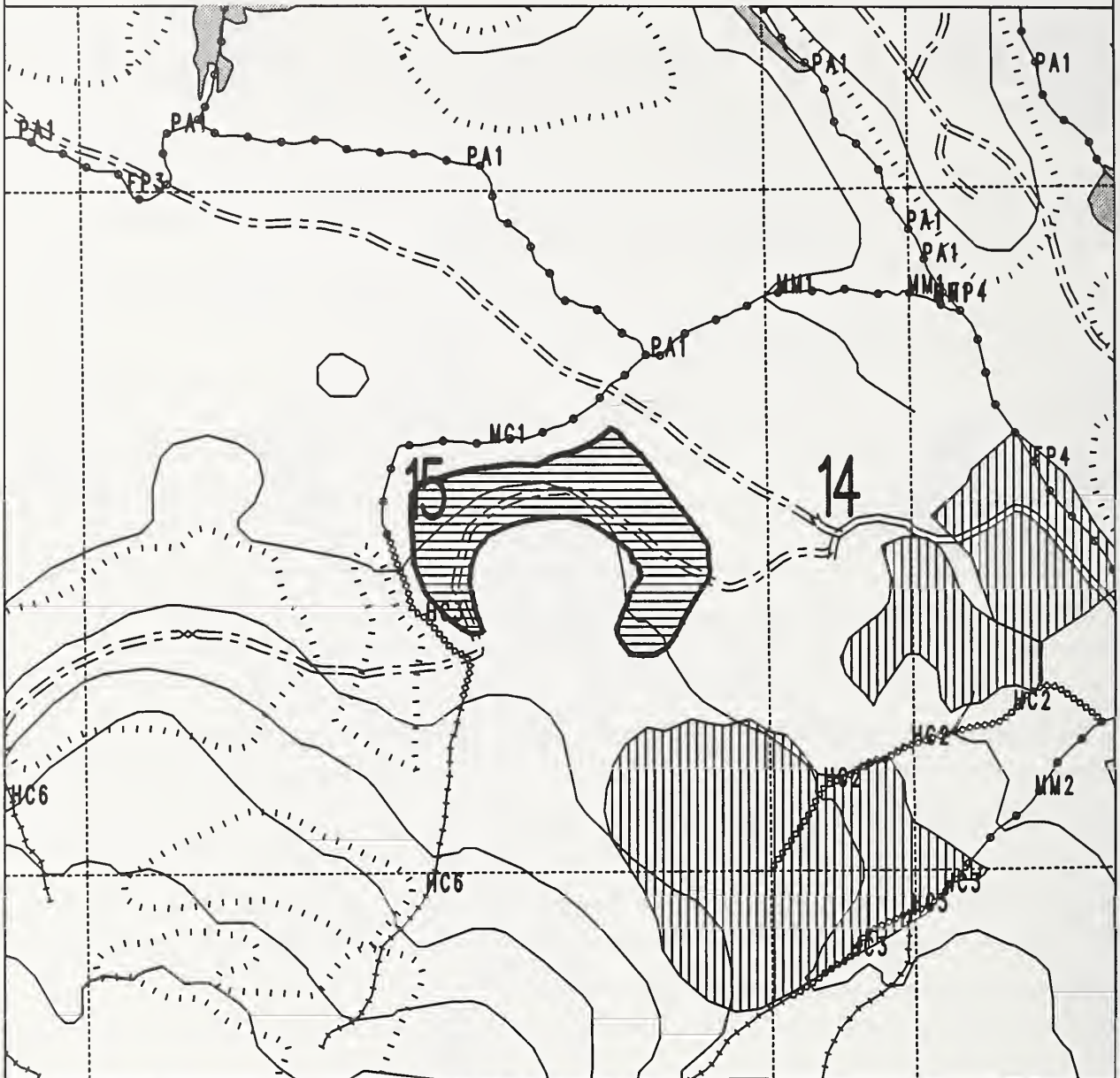
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

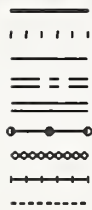
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-242
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



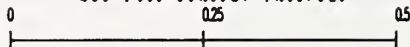
Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



200 Foot Contour Interval



Mapscale 1: 15840

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-243</u>	Alternatives considered <u>F2</u>
Planned acres <u>14</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>459</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190024</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 11 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 11 acres Medium 0 acres High 2 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

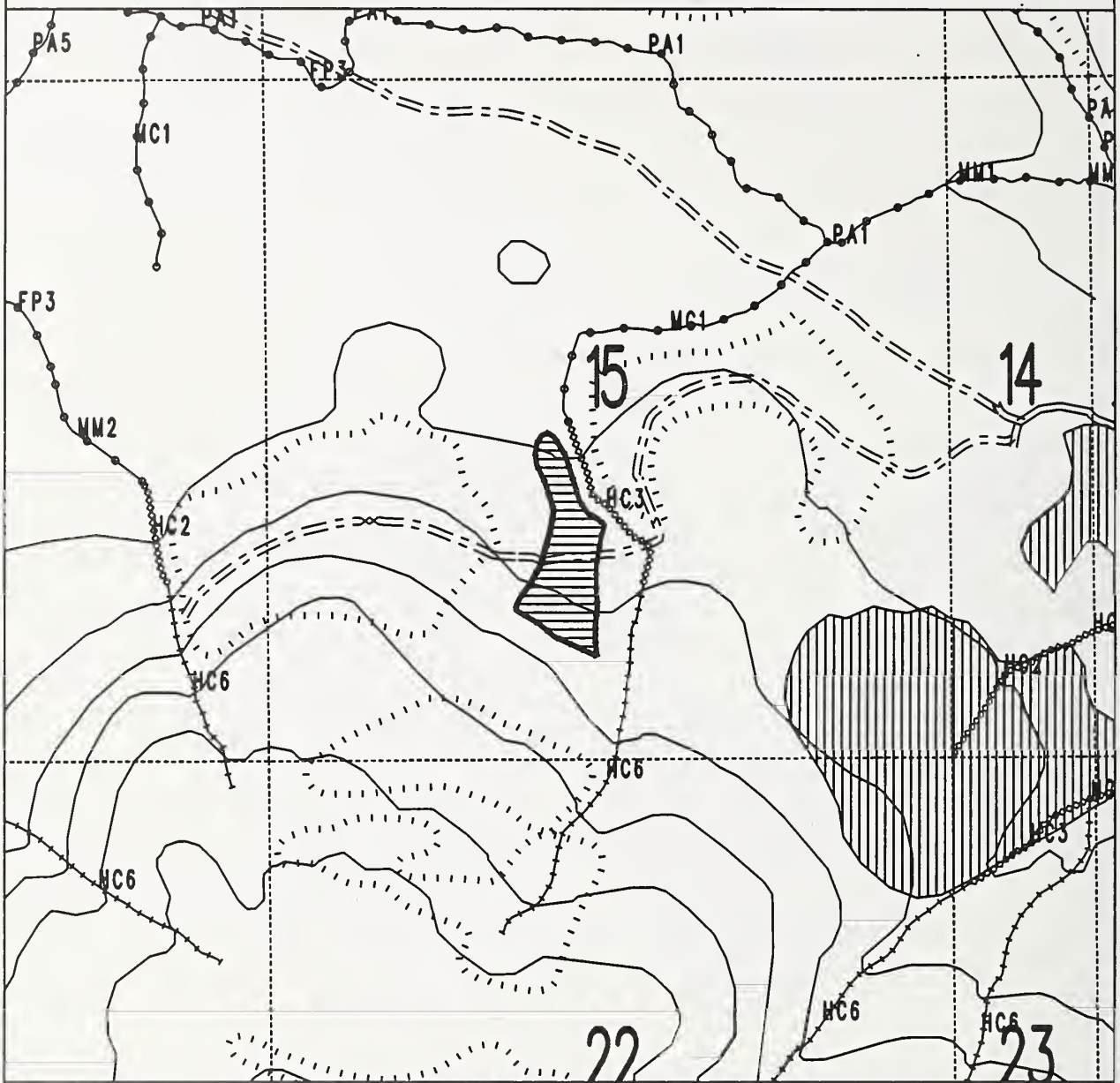
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

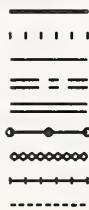
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-243
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-244</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>71</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>2342</u>	Mgmt Area <u>K08</u>
Logging system <u>Slackline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190024</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 12 acres VC5 17 acres VC6 40 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 46 acres 800-1200 ft. 12 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 24 acres Medium 0 acres High 46 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

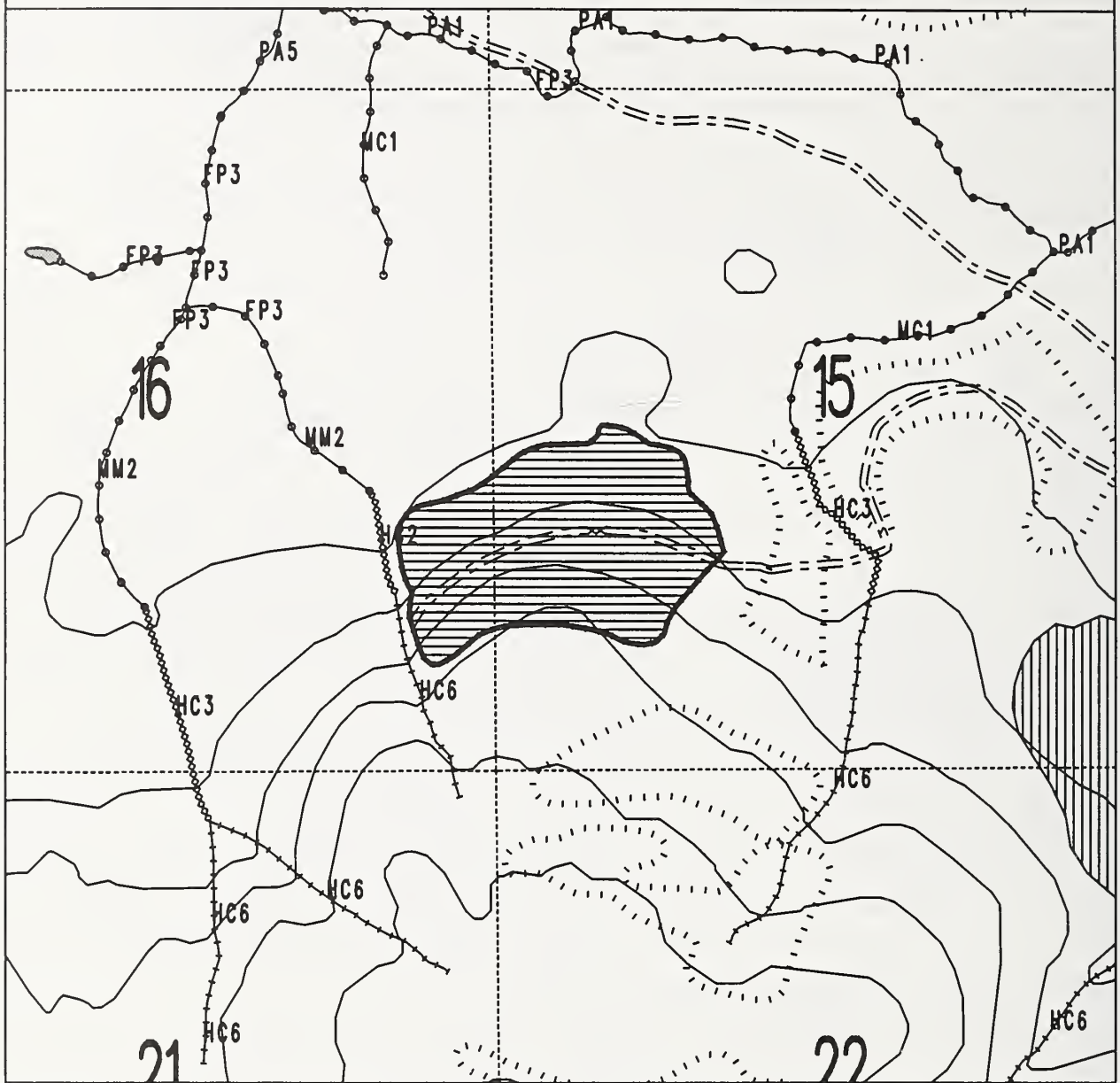
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

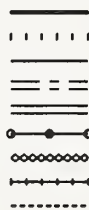
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-244
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-248</u>	Alternatives considered <u>F4 F5 F6</u>
Planned acres <u>29</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>918</u>	Mgmt Area <u>K08</u>
Logging system <u>Helicopter</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190024</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 28 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 16 acres 1200-1500 ft. 8 acres over 1500 ft. 0 acres
Mass movement index: Low 28 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

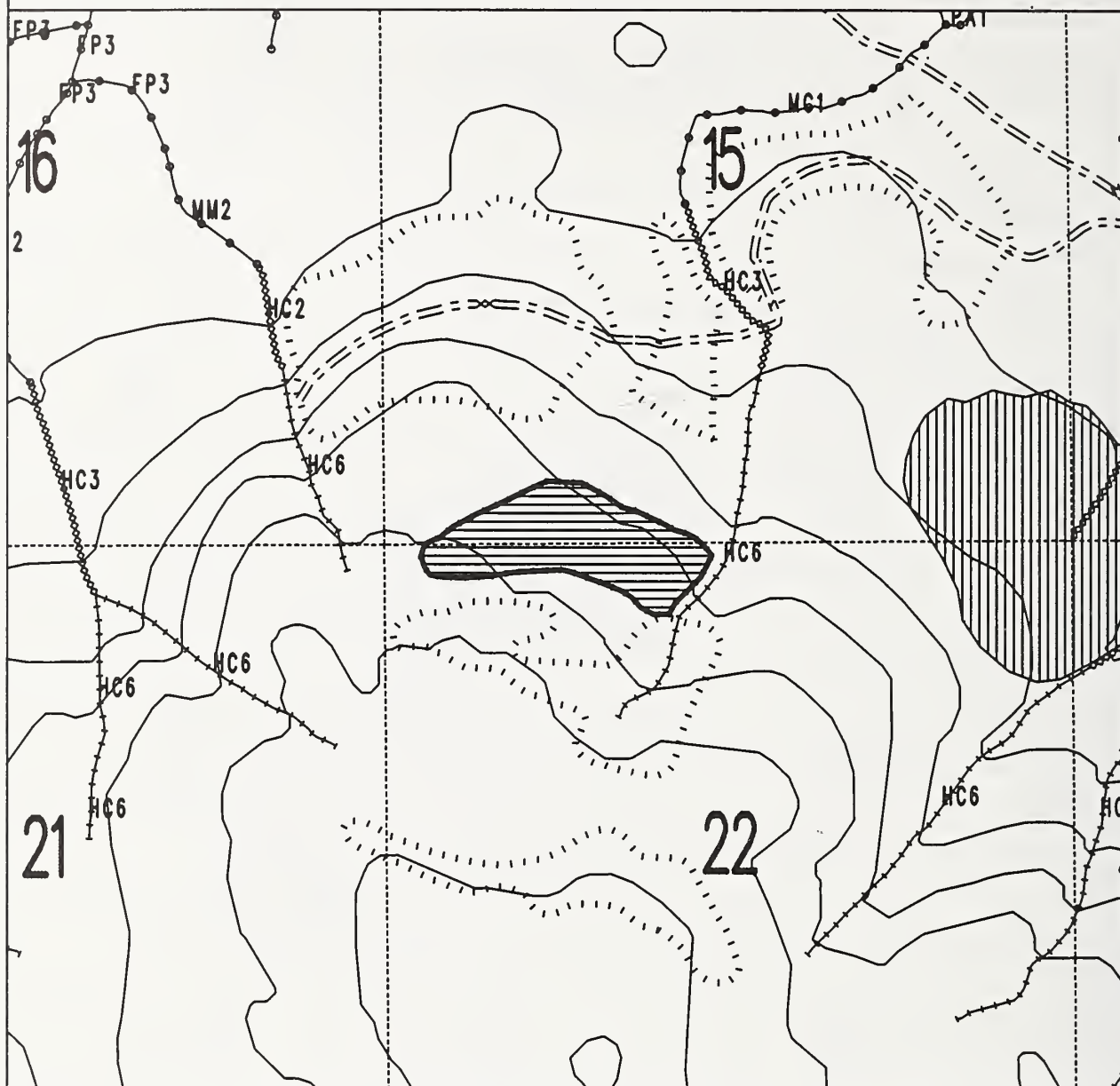
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 573-248
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-249</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>34</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>643</u>	Mgmt Area <u>K08</u>
Logging system <u>Helicopter</u>	WAA <u>1421</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>1190024</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 15 acres VC5 18 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 3 acres over 1500 ft. 0 acres
Mass movement index: Low 33 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

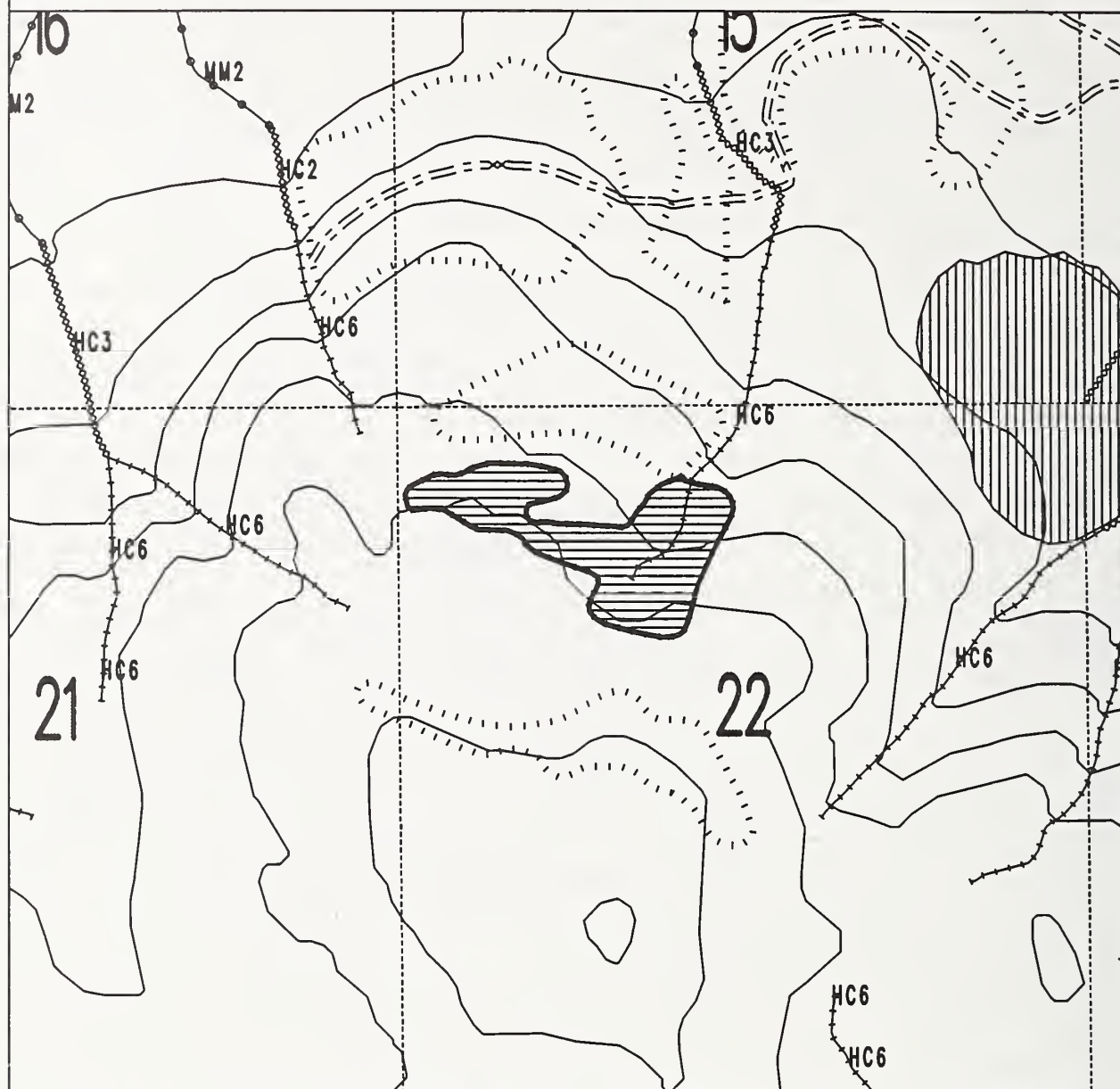
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY


There are no karst mitigation measures anticipated for this unit.

June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



Eagle Tree 
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-250</u>	Alternatives considered <u>F2 F3 F5 F6</u>
Planned acres <u>25</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>721</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 6 acres VC5 18 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 9 acres 1200-1500 ft. 11 acres over 1500 ft. 0 acres
Mass movement index: Low 17 acres Medium 0 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 7 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

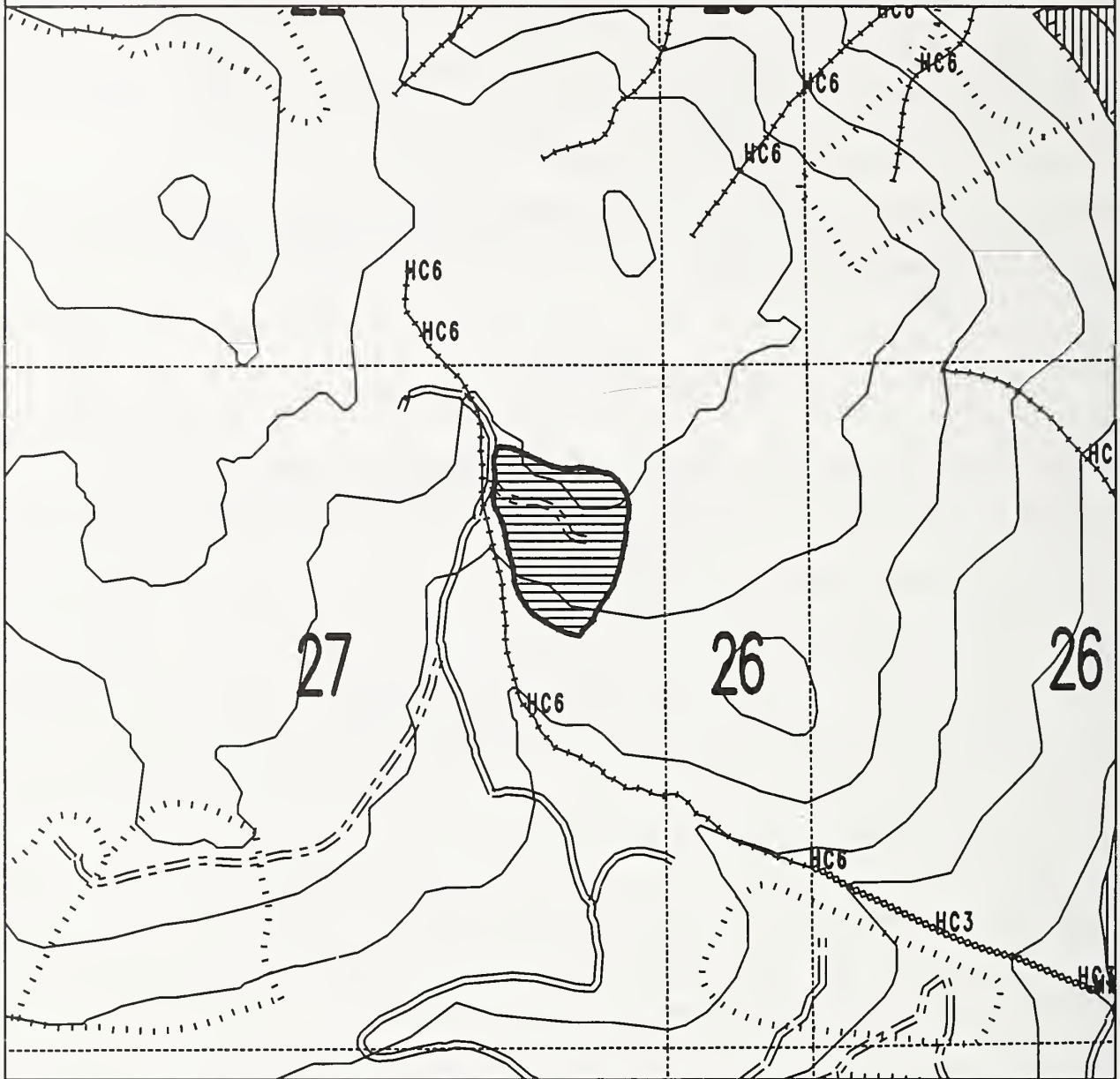
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-250
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-251</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>26</u>	Quad <u>CRGD4NEW</u>
Estimated volume (mbf) <u>490</u>	Mgmt Area <u>K08</u>
Logging system <u>Helicopter</u>	WAA <u>1421</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>1190025</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 8 acres VC5 16 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 21 acres
Mass movement index: Low 26 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Whale Pass
as viewed from 1/2 mile from shore.

LANDS

There are no lands mitigation measures anticipated for this unit.

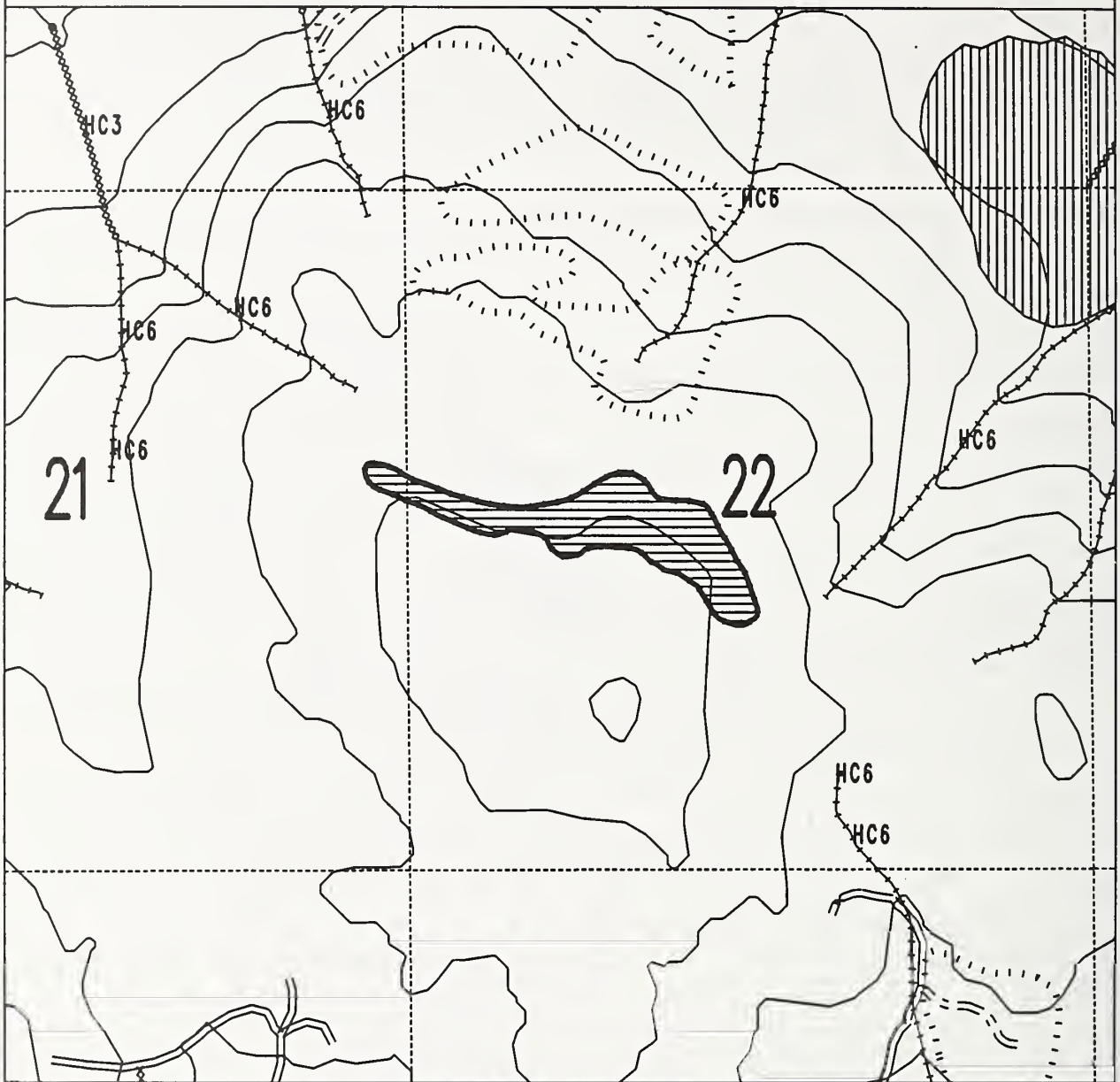
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 573-251
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-260</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>17</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>680</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990075</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 1 acres VC6 17 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 14 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 16 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

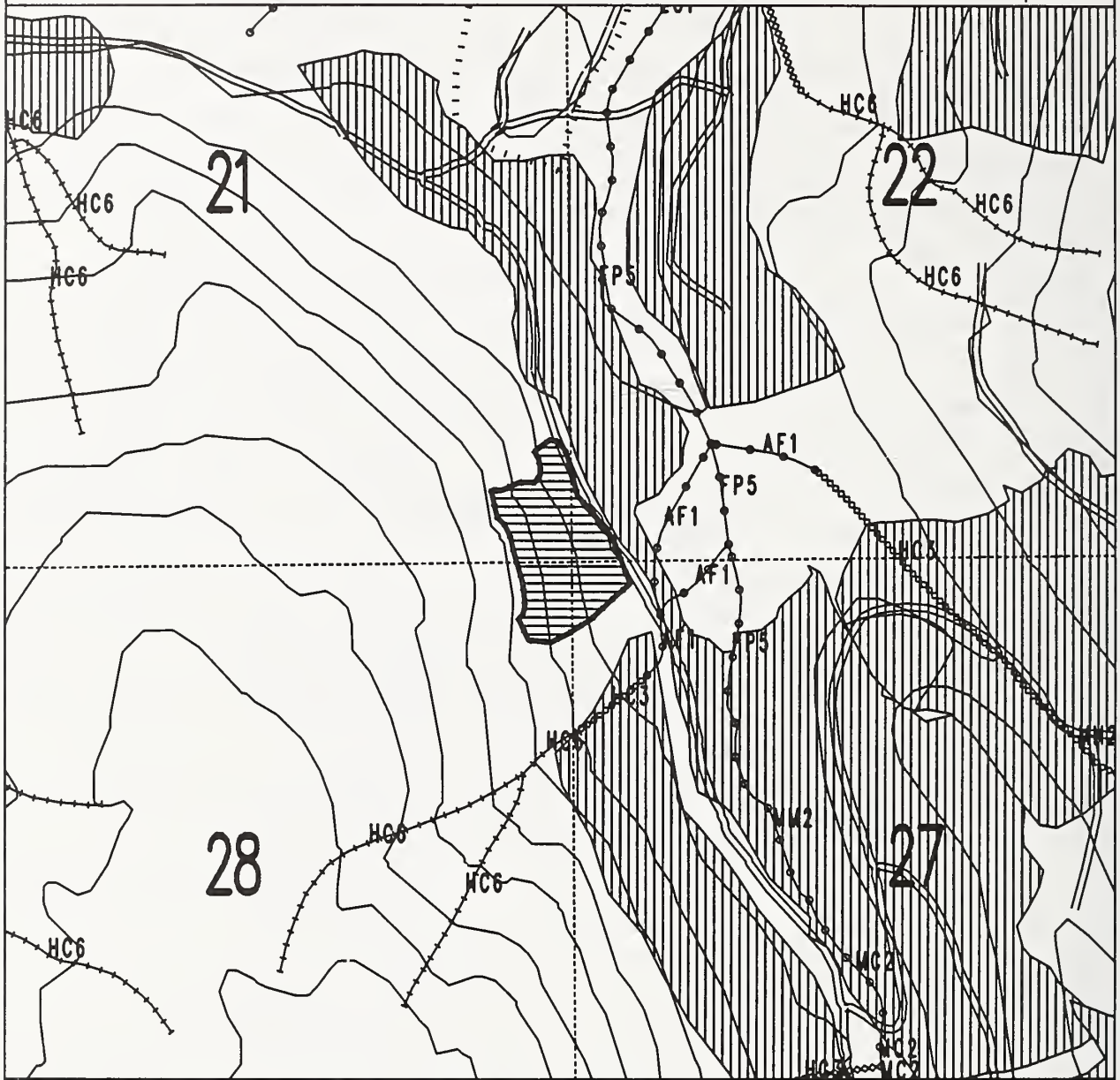
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

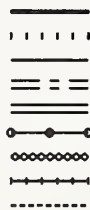
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 573-260
June 10, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-264</u>	Alternatives considered <u>F3</u> <u>F6</u>
Planned acres <u>51</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1788</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990058</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 29 acres VC6 22 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 48 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 31 acres High 0 acres Very High 0 acres

SOILS

This unit has a slight possibility to be reclassified as MMI = 4.
This unit contains 50 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 30 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Harvest operations restricted to April 1 to October 31 to protect trumpeter swans on Barnes, Sweetwater Lakes.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sweetwater Lake as viewed from from centerline of lake.

LANDS

There are no lands mitigation measures anticipated for this unit.

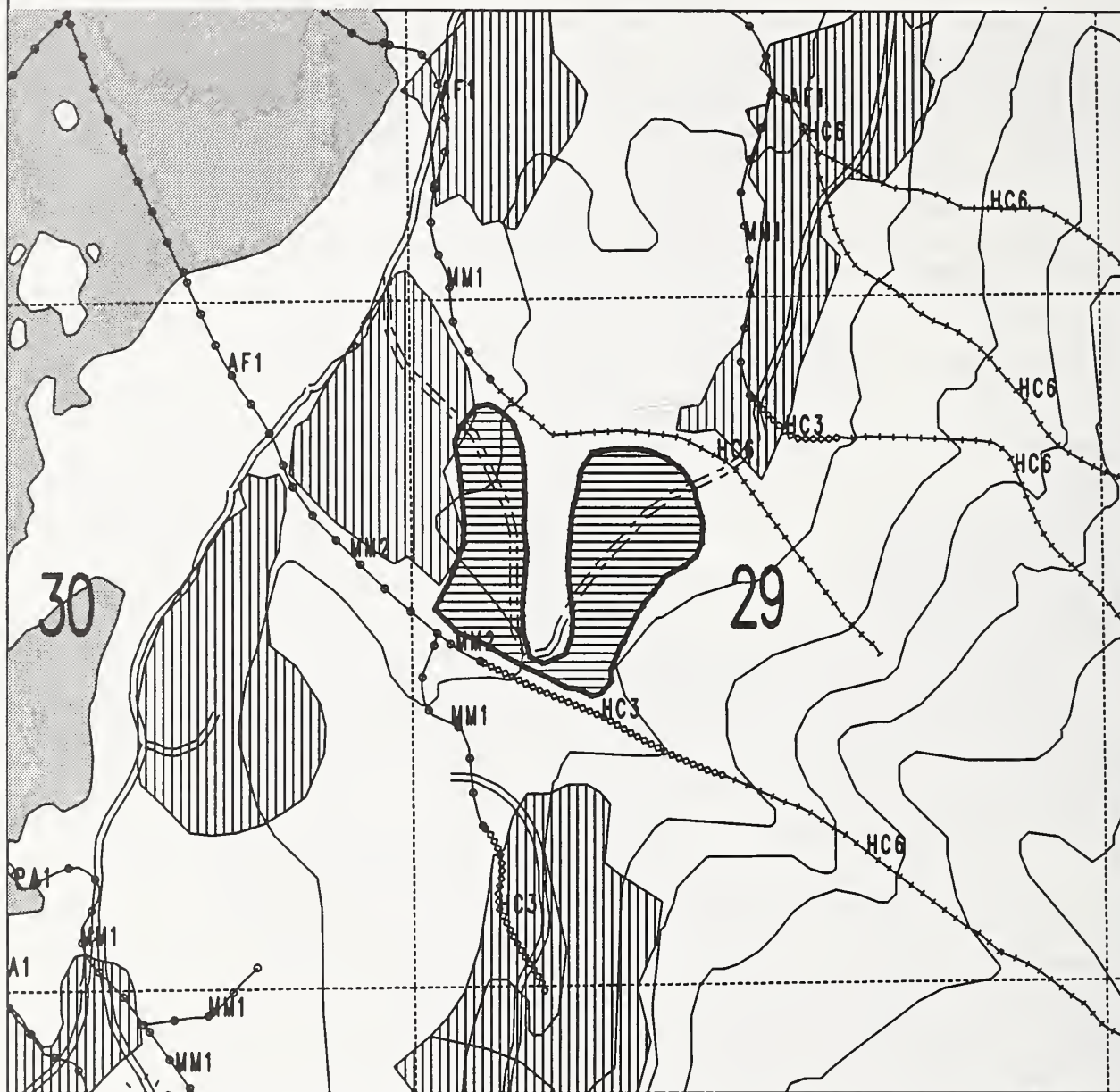
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

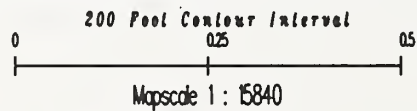
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-264
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-268</u>	Alternatives considered <u>F3</u> <u>F6</u>
Planned acres <u>77</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>2457</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990074</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 20 acres VC6 41 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 74 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 19 acres High 16 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 49 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Harvest operations restricted to April 1 to October 31 to protect trumpeter swans on Barnes, Sweetwater Lakes.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

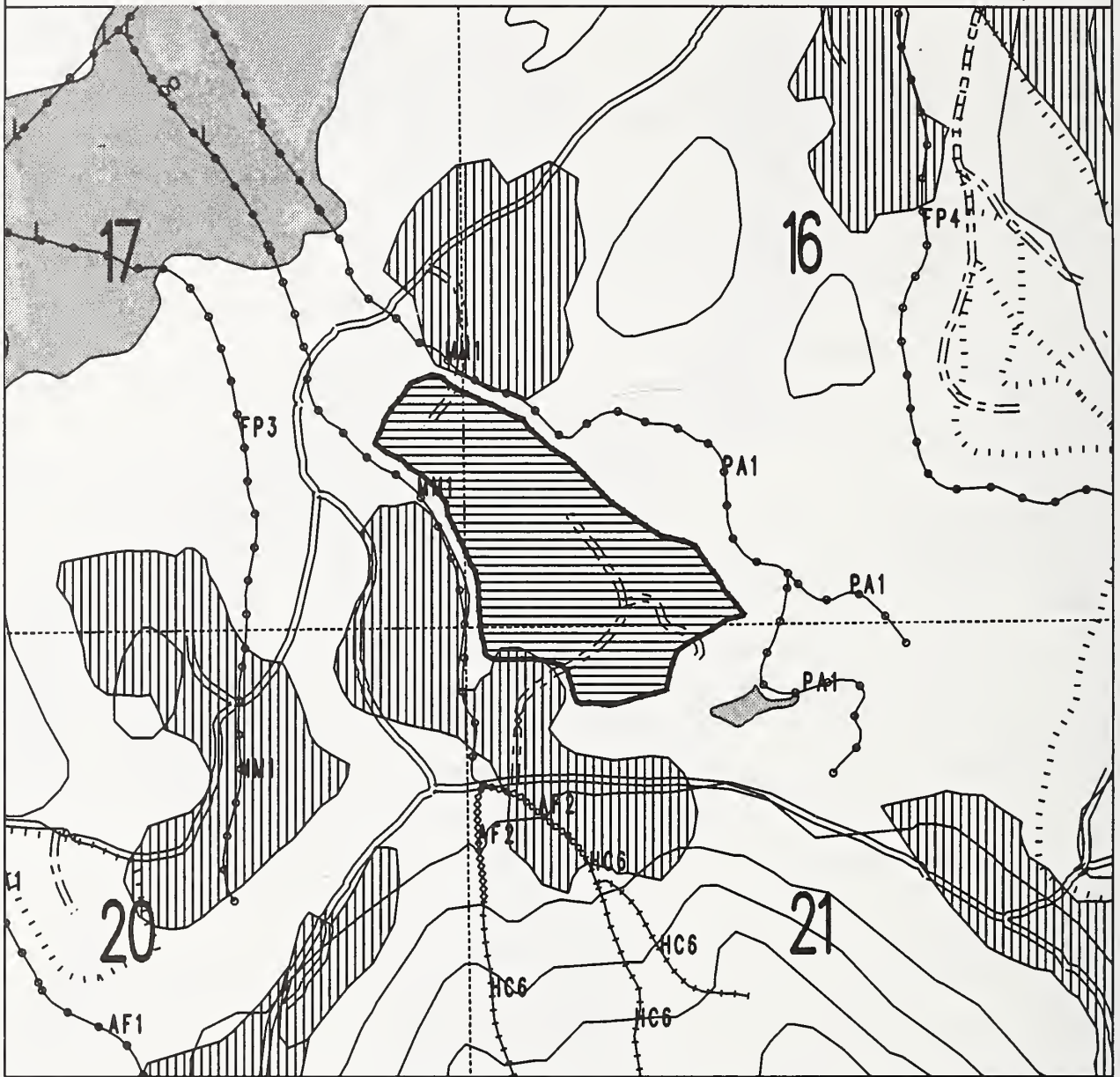
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

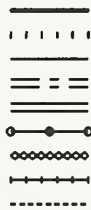
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-268
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-274</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>51</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1655</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990074</u>
Forest type <u>Cedar</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 10 acres VC6 6 acres VC7 10 acres
Elevation breakdown: 0-800 ft. 51 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 36 acres Medium 2 acres High 8 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 19 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sweetwater Lake as viewed from from centerline of lake.

LANDS

There are no lands mitigation measures anticipated for this unit.

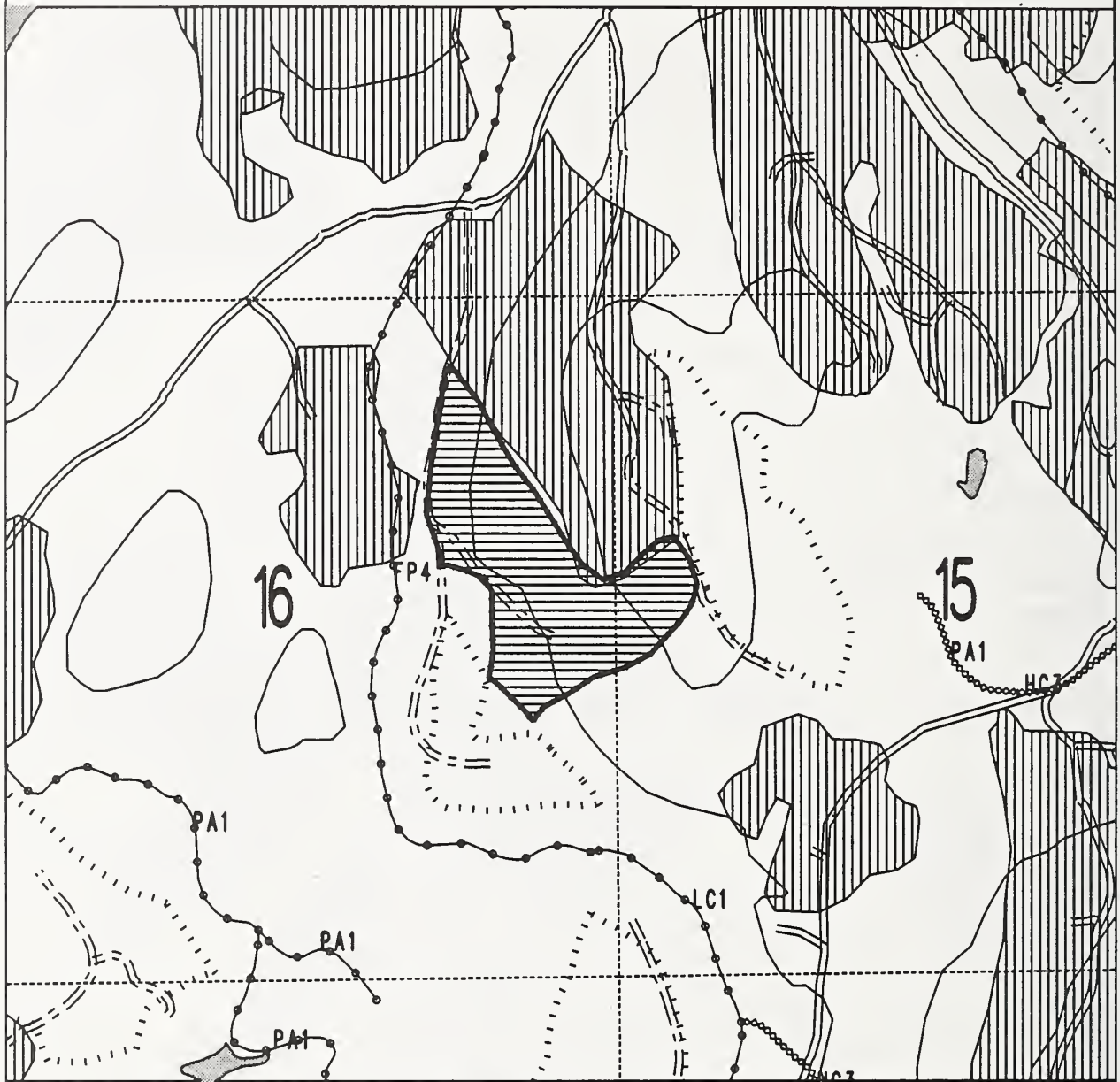
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

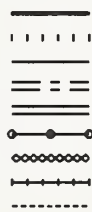
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-274
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-275</u>	Alternatives considered <u>F2 F3</u> <u>F6</u>
Planned acres <u>19</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>412</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990074</u>
Forest type <u>Cedar</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 15 acres VC5 1 acres VC6 0 acres VC7 1 acres
Elevation breakdown: 0-800 ft. 19 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 10 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

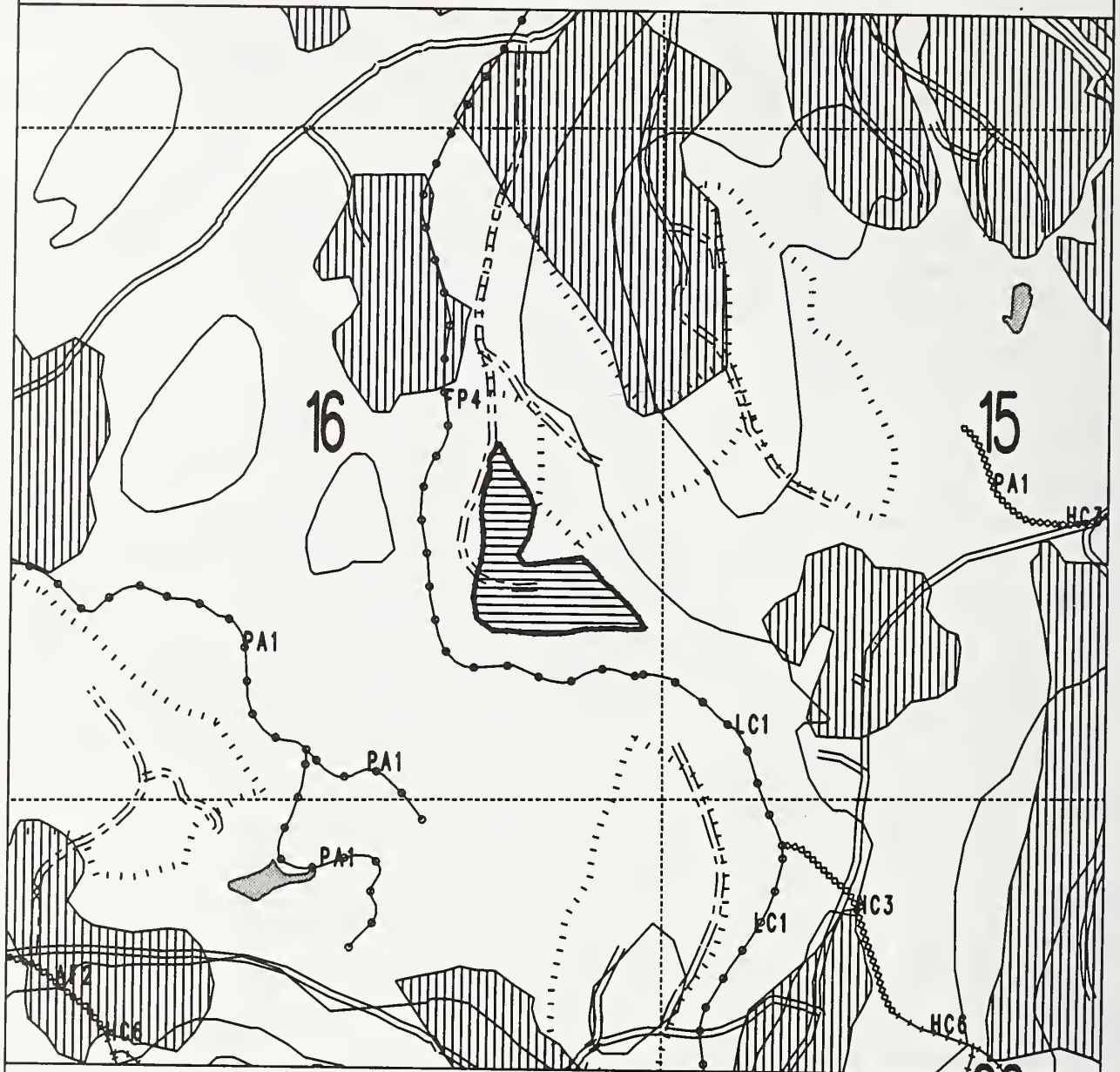
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-275
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1: 15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-289</u>	Alternatives considered <u>F3</u> <u>F6</u>
Planned acres <u>69</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>2482</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990057</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 20 acres VC6 48 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 68 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 26 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Harvest operations restricted to April 1 to October 31 to protect trumpeter swans on Barnes, Sweetwater Lakes.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

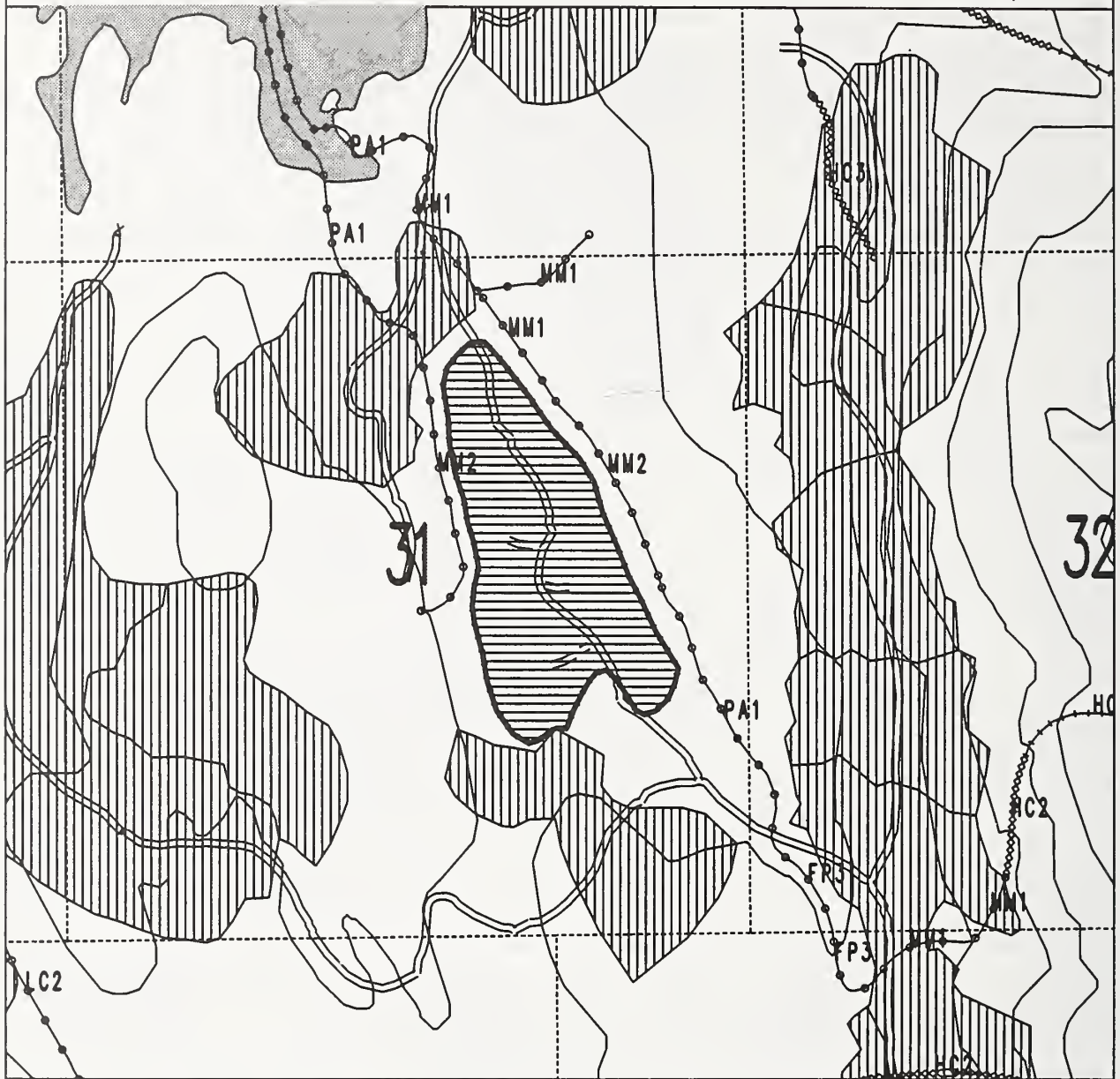
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

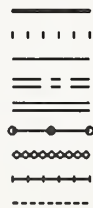
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 573-289
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Map scale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-296</u>	Alternatives considered <u>F3</u>
Planned acres <u>56</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>2002</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890107</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 15 acres VC6 37 acres VC7 2 acres
Elevation breakdown: 0-800 ft. 54 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 33 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 31 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 5 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 63 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a C2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 573-296
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-297</u>	Alternatives considered <u>F3</u>
Planned acres <u>60</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1535</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Riparian</u>	Photo <u>890107</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 3 acres VC6 46 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 58 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 36 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 17 acres.
Potential for shovel logging on 17 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

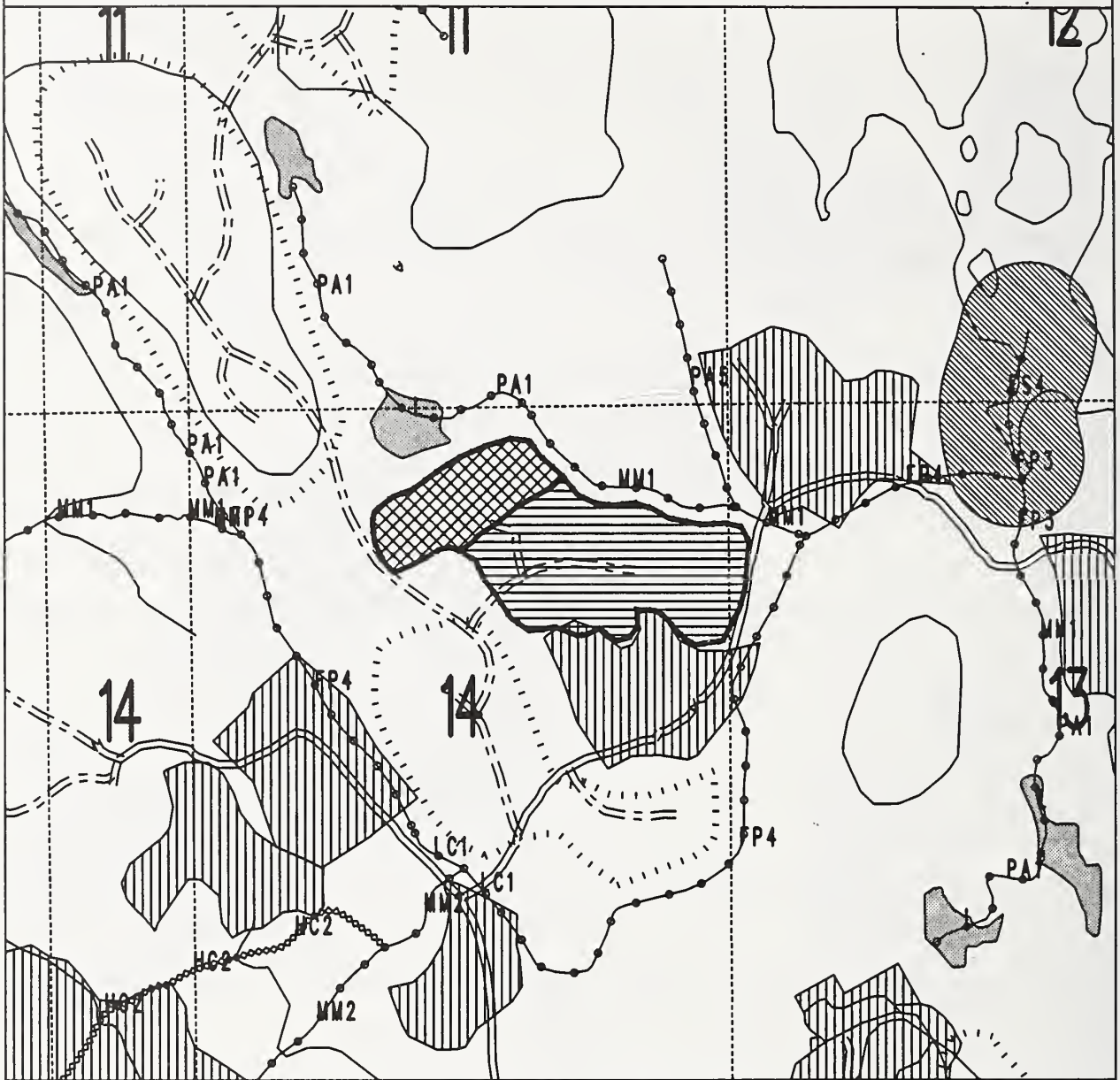
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-297
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

—
 - - -
 = = =
 —
 —
 —
 —
 —

200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut

Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-300</u>	Alternatives considered <u>F3</u> <u>F6</u>
Planned acres <u>18</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>416</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990061</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 2 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 1 acres High 2 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 4 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

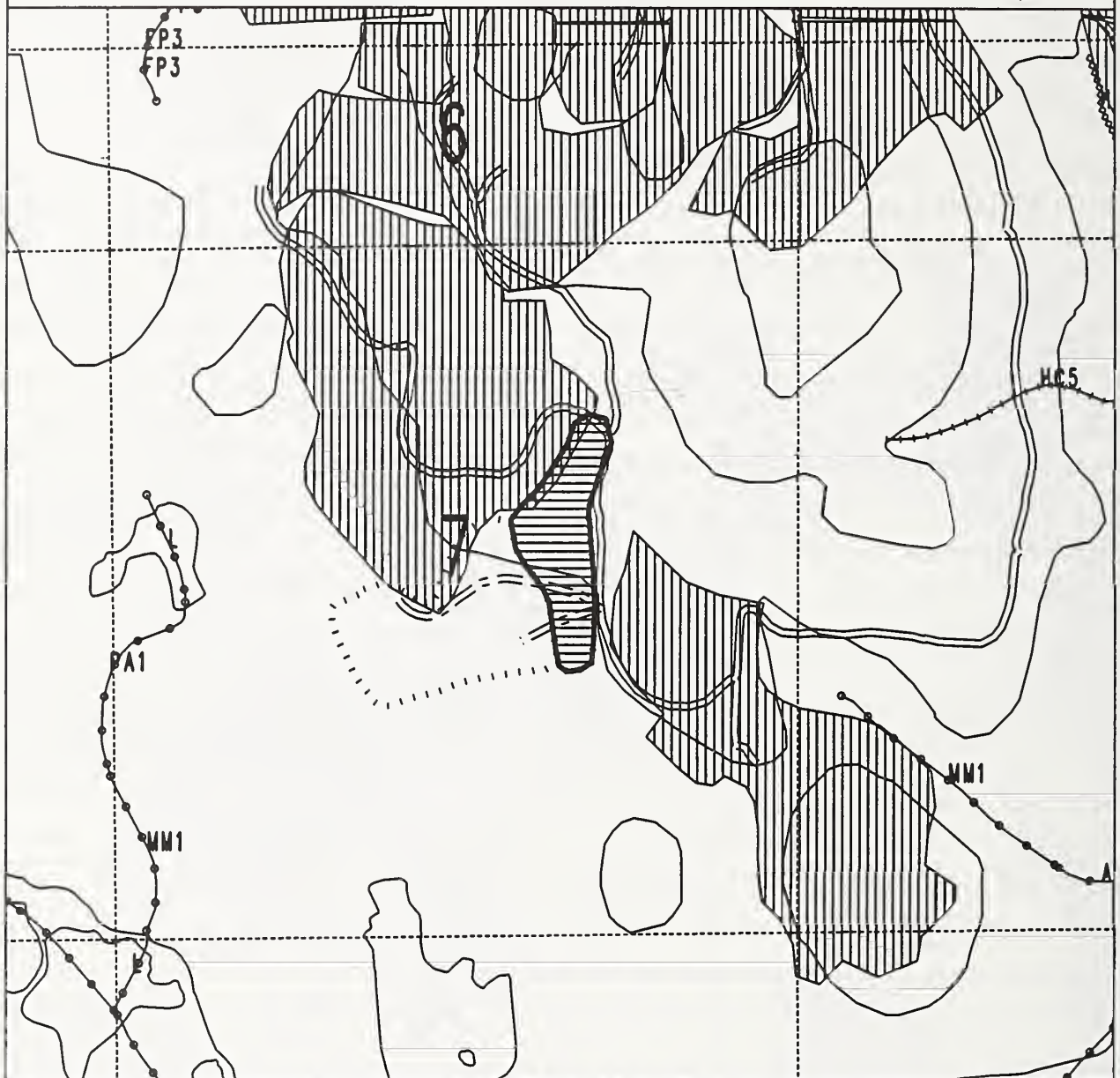
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

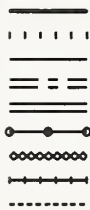
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 573-300
June 14, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Bagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-308</u>	Alternatives considered <u>F6</u>
Planned acres <u>57</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1786</u>	Mgmt Area <u>K08</u>
Logging system <u>Helicopter</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190067</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 10 acres VC5 42 acres VC6 5 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Sweetwater Lake
as viewed from from centerline of lake.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

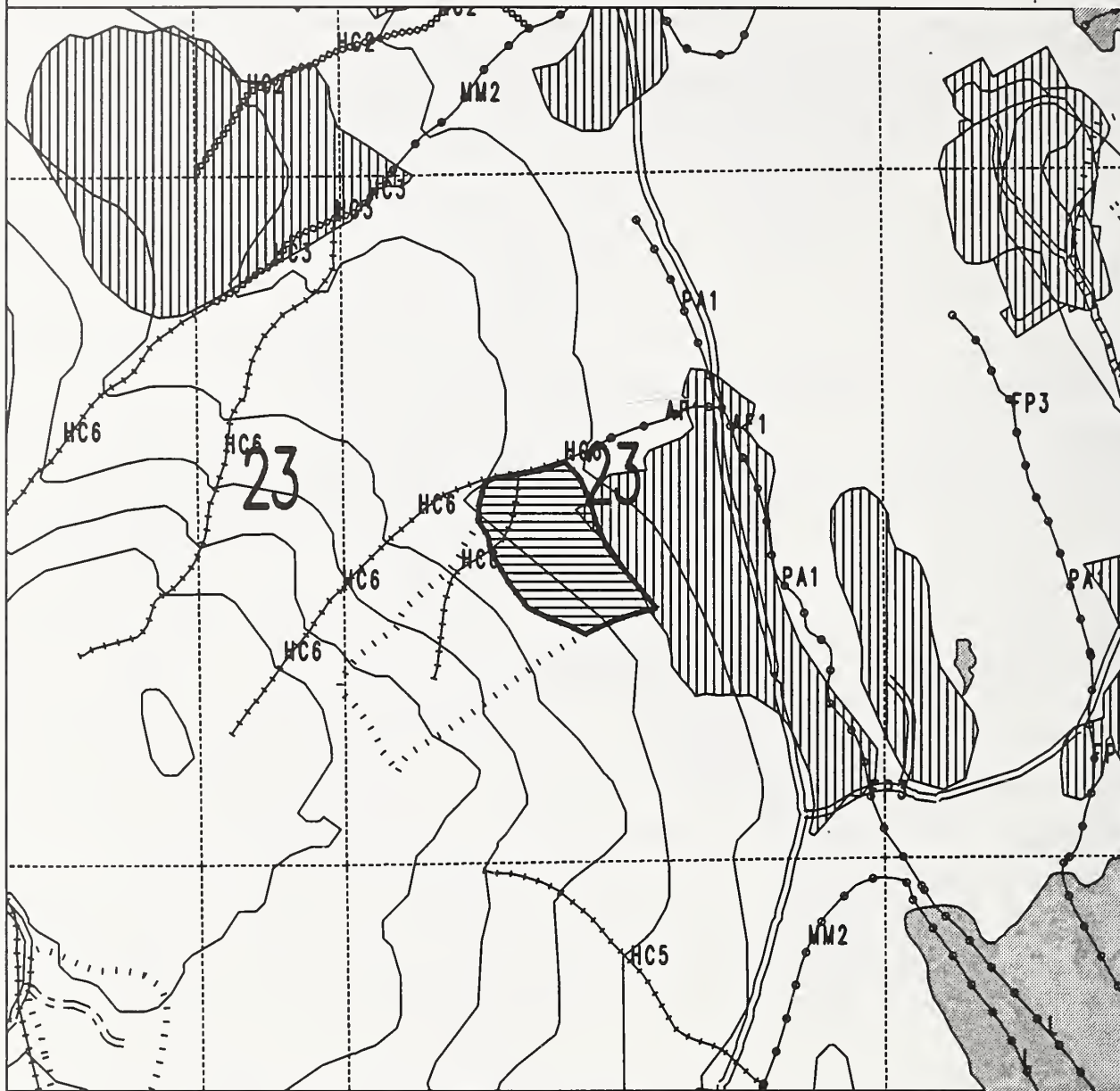
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card

Unit Number: 573-308

June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>573-314</u>	Alternatives considered <u>F3</u>
Planned acres <u>97</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1285</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Riparian</u>	Photo <u>1190069</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 12 acres VC5 90 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 98 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 34 acres Medium 31 acres High 33 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 54 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 97 acres.
Potential for shovel logging on 13 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

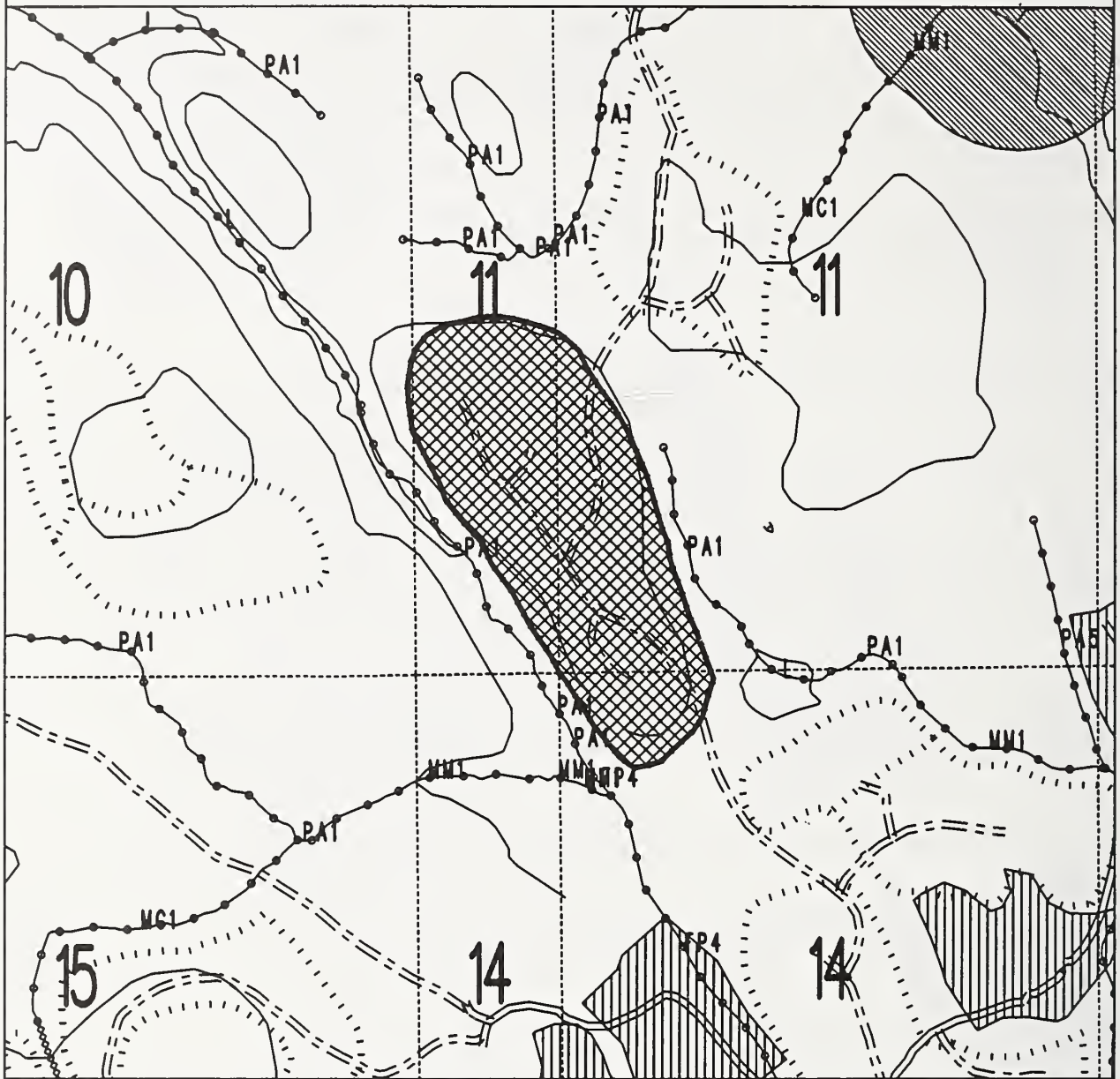
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 573-314
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>574-210</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>40</u>	Quad <u>CRGD3SWN</u>
Estimated volume (mbf) <u>886</u>	Mgmt Area <u>K08</u>
Logging system <u>Slackline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990052</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 24 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 2 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 16 acres Medium 9 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Hatchery Lake
as viewed from from centerline of lake.

LANDS

There are no lands mitigation measures anticipated for this unit.

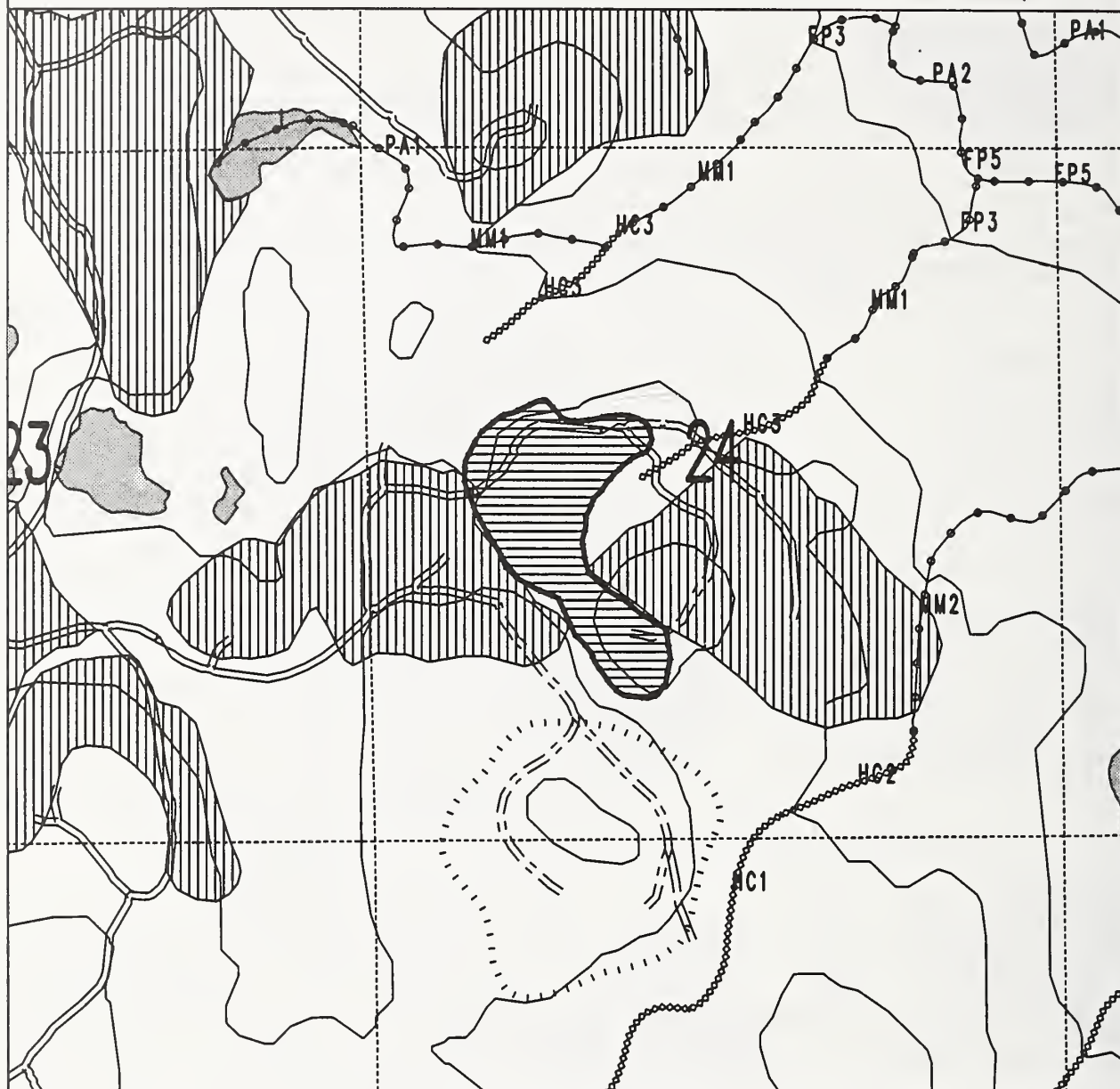
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 574-210
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>574-224</u>	Alternatives considered <u>F2 F3</u>
Planned acres <u>65</u>	Quad <u>CRGD3SWN</u>
Estimated volume (mbf) <u>1651</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990-052</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 32 acres VC5 29 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 46 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 6 acres Medium 0 acres High 33 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 28 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 32 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

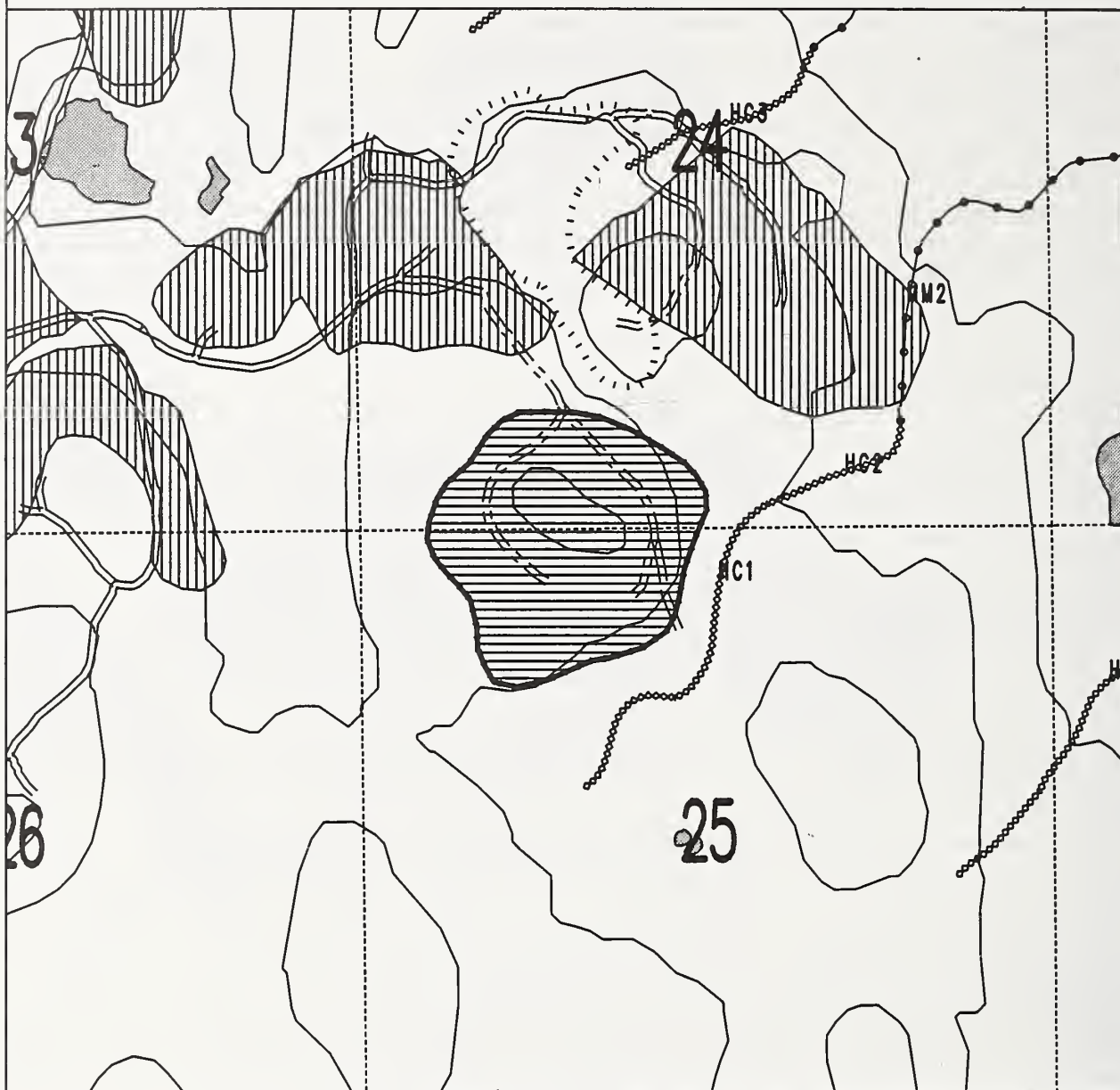
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 574-224
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>574-238</u>	Alternatives considered <u>F3</u>
Planned acres <u>54</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>1509</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Partial cut</u>	Photo <u>990079</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 32 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 52 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 13 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 29 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Partial cut harvest required to meet specified visual quality objectives.
Selective harvest required to meet direction of Honker Management Plan adopted by TLMP.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Hatchery Lake
as viewed from from centerline of lake.
This unit lies within 1/2 mile Thorne River boundary established by the Honker Managment Plan adopted by TLMP.

LANDS

There are no lands mitigation measures anticipated for this unit.

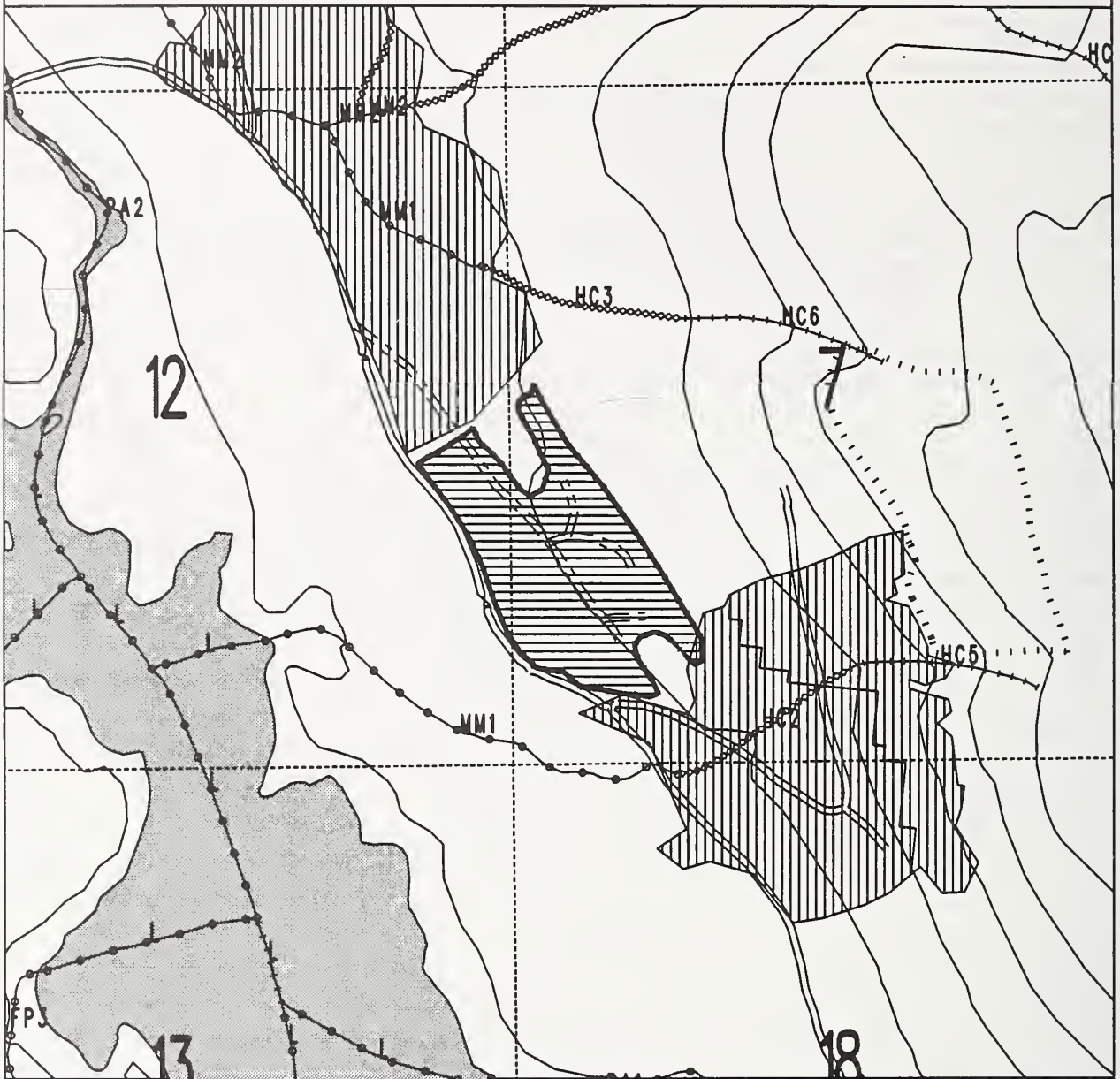
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

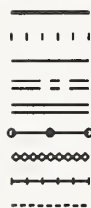
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 574-238
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>574-239</u>	Alternatives considered <u>F6</u>
Planned acres <u>58</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>1110</u>	Mgmt Area <u>K08</u>
Logging system <u>Helicopter</u>	WAA <u>1421</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>990079</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 20 acres VC5 35 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 4 acres 1200-1500 ft. 13 acres over 1500 ft. 0 acres
Mass movement index: Low 23 acres Medium 0 acres High 27 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Hatchery Lake
as viewed from from centerline of lake.
This unit is prescribed for shelterwood harvest for cedar regeneration and to meet VQO.

LANDS

There are no lands mitigation measures anticipated for this unit.

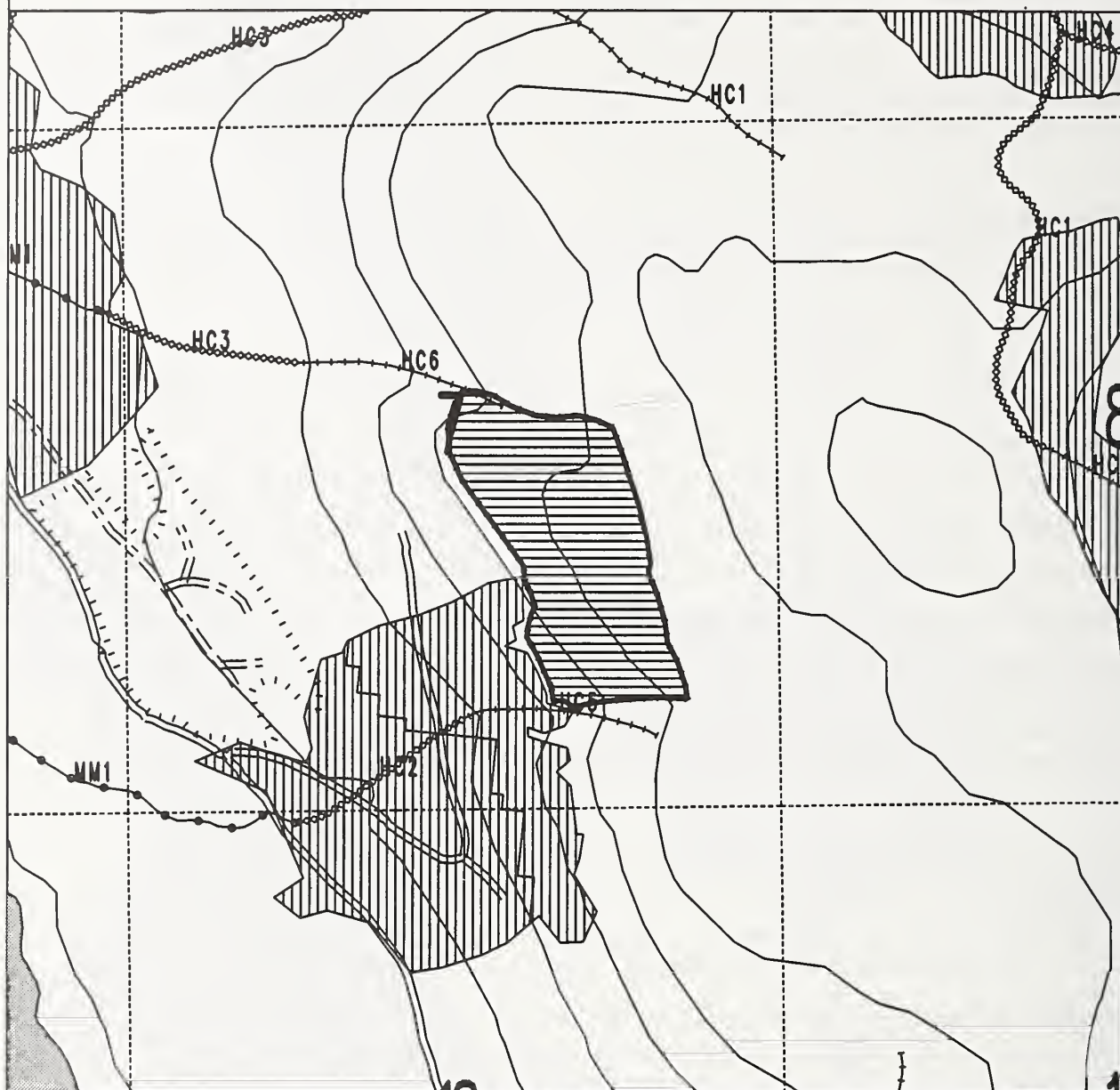
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 574-239
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>574-247</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>71</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>2485</u>	Mgmt Area <u>K08</u>
Logging system <u>Helicopter</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690163</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 70 acres VC6 5 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 6 acres 1200-1500 ft. 5 acres over 1500 ft. 37 acres
Mass movement index: Low 75 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit will be monitored for effects of harvest/roading on steep slopes.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Hatchery Lake as viewed from from centerline of lake.

LANDS

There are no lands mitigation measures anticipated for this unit.

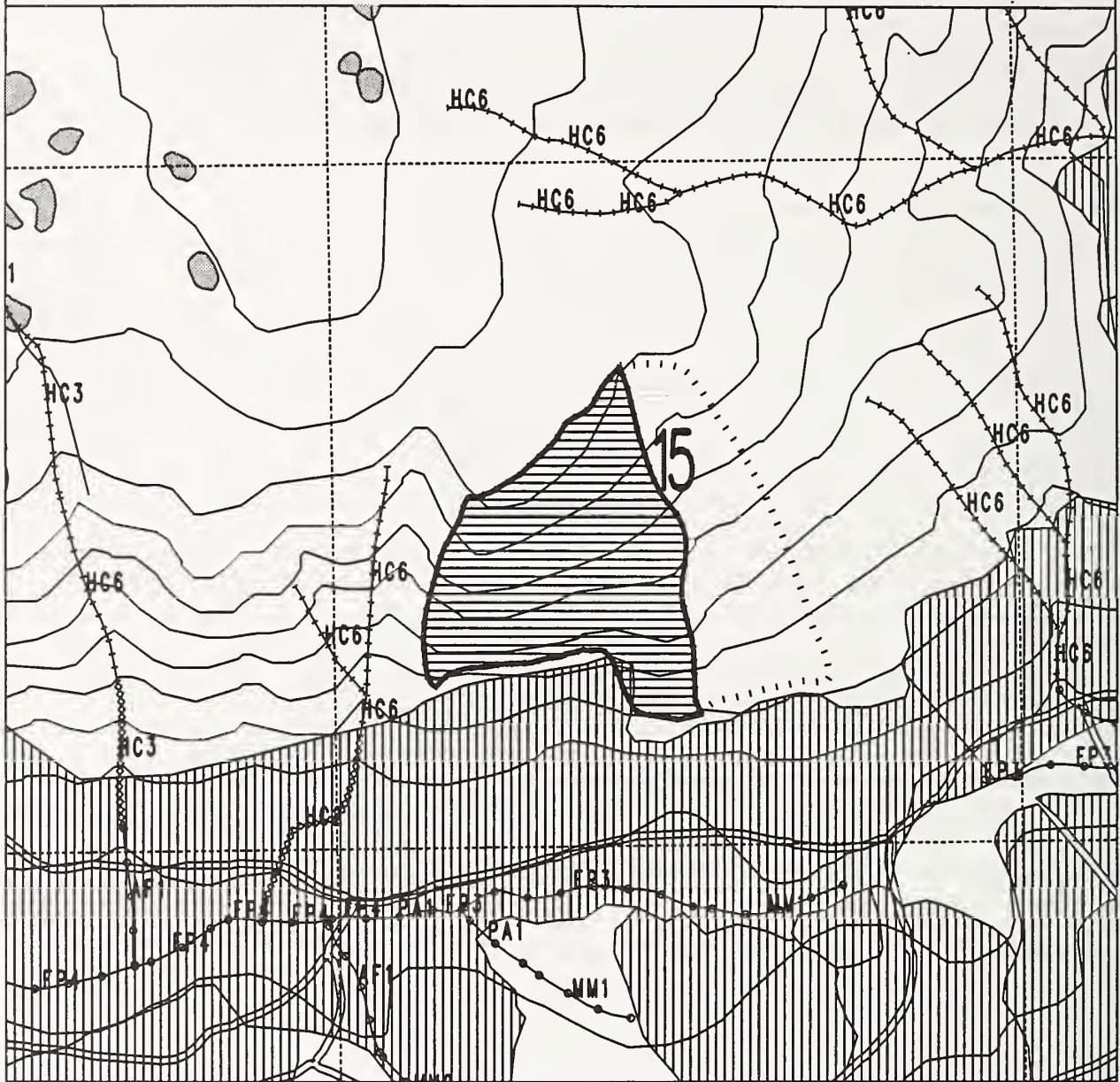
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

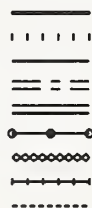
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 574-247
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Pool Contour Interval 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>574-248</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>45</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>1572</u>	Mgmt Area <u>K08</u>
Logging system <u>Helicopter</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090207</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 41 acres VC6 6 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 12 acres 1200-1500 ft. 4 acres over 1500 ft. 14 acres
Mass movement index: Low 46 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit will be monitored for effects of harvest/roading on steep slopes.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

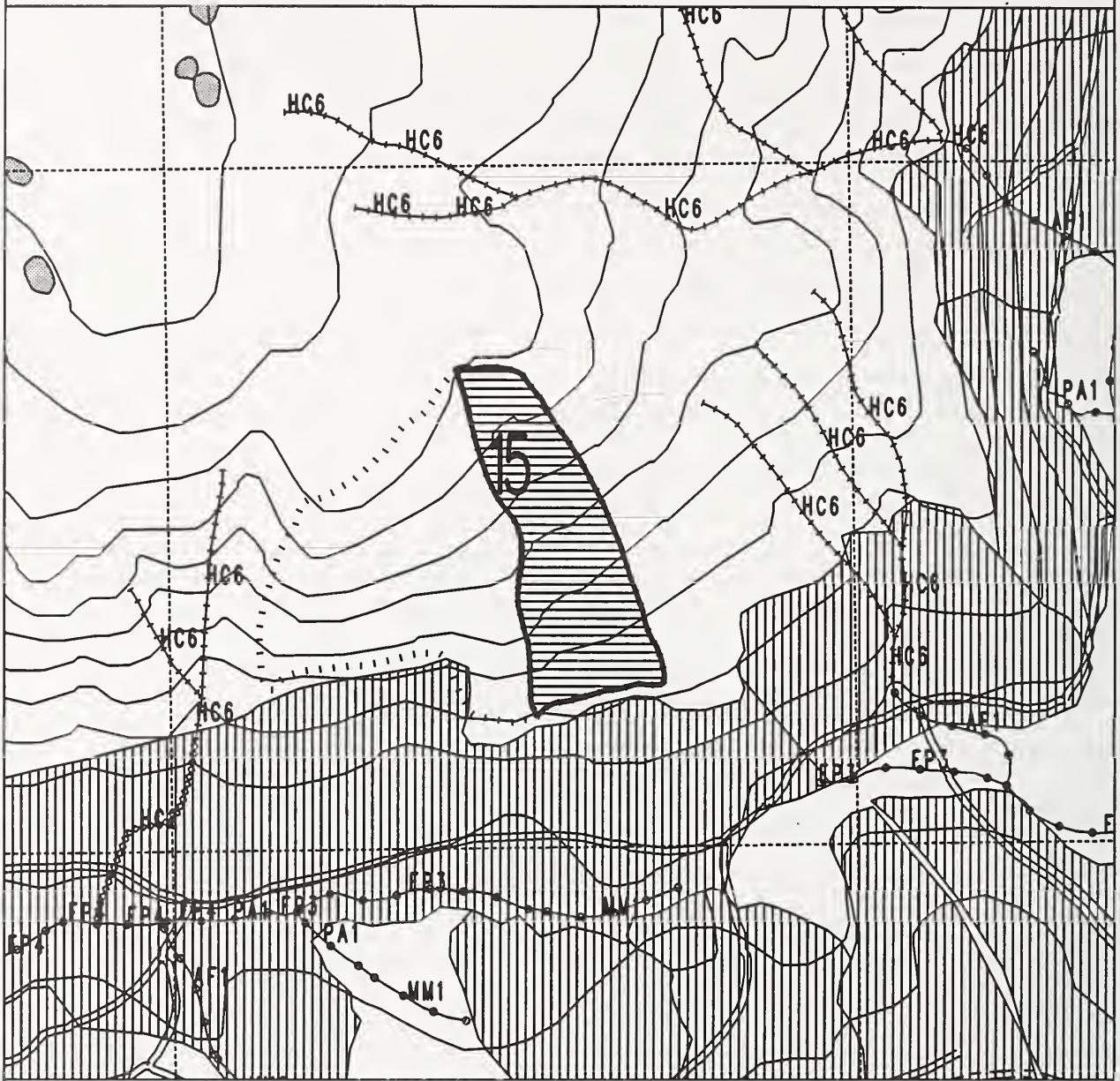
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 574-248
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Feet Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-200</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>36</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>1070</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890113</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 18 acres VC5 9 acres VC6 10 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 1 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

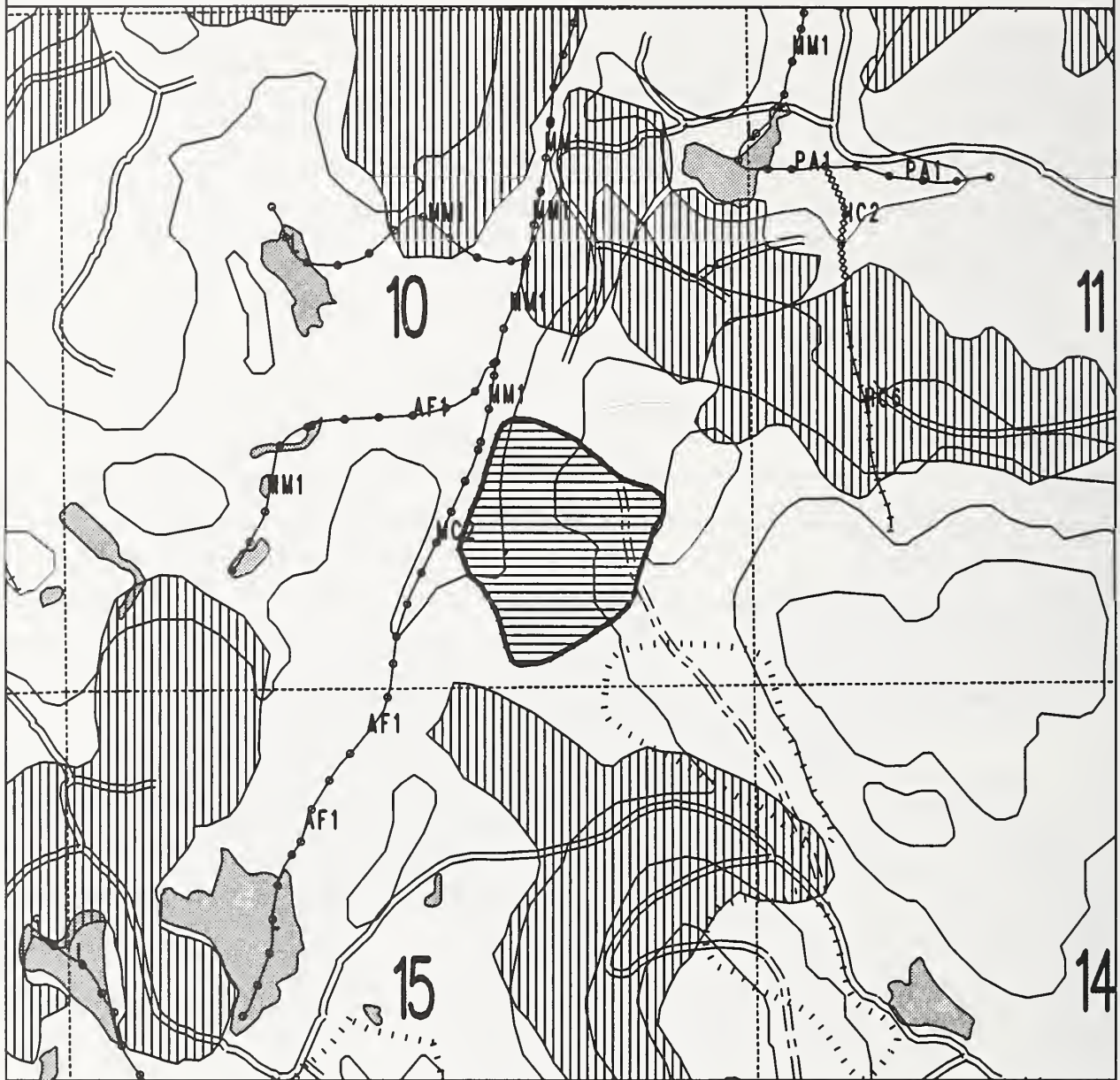
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

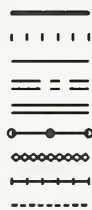
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 577-200
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing Road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-201</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>657</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890113</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 30 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 17 acres 800-1200 ft. 8 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 0 acres High 3 acres Very High 0 acres

SOILS

This unit contains 22 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 7 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

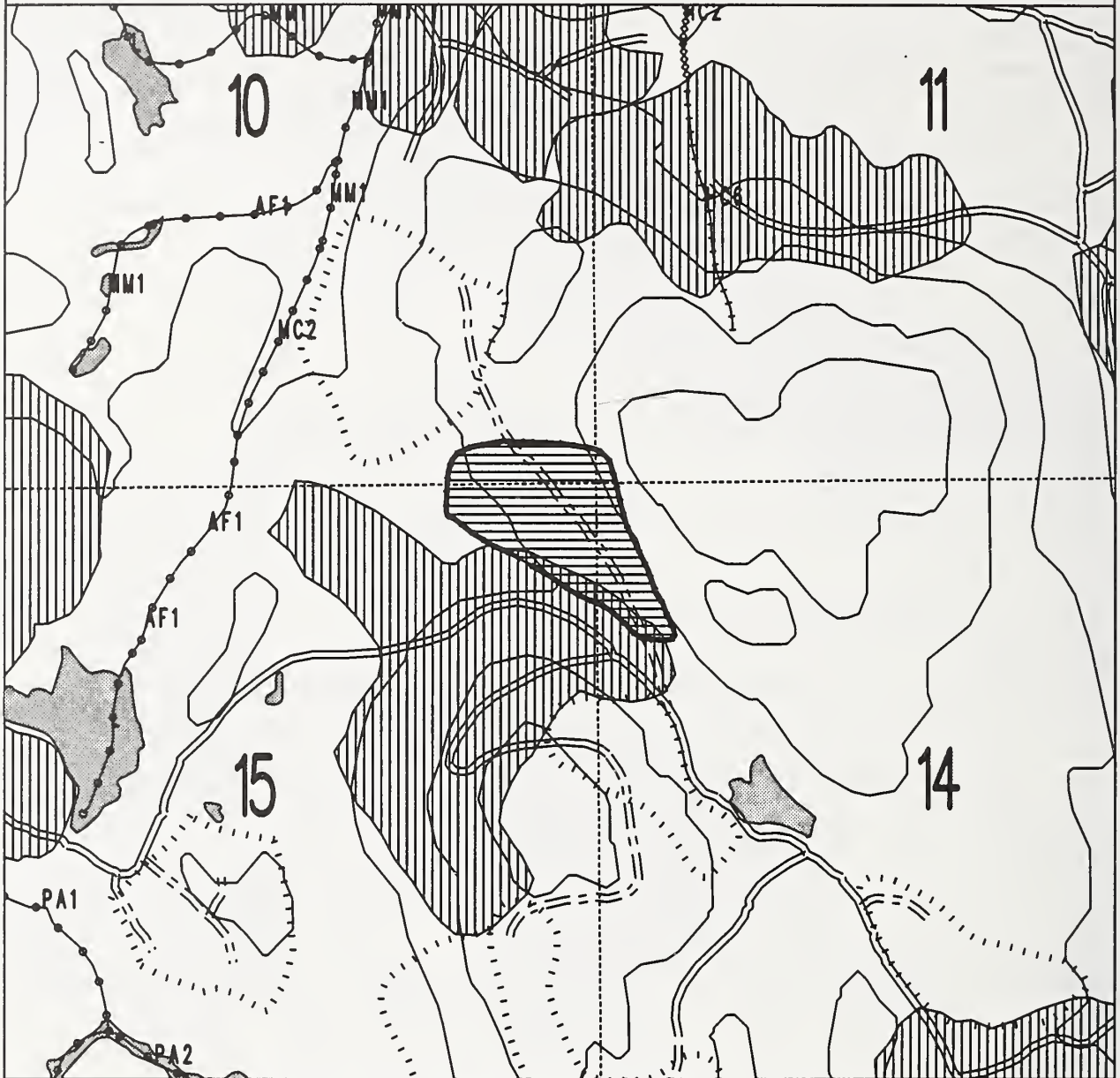
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

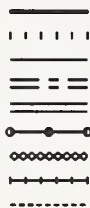
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
 Unit Number: 577-201
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-202</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>21</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>448</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 5 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 13 acres 800-1200 ft. 6 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 19 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

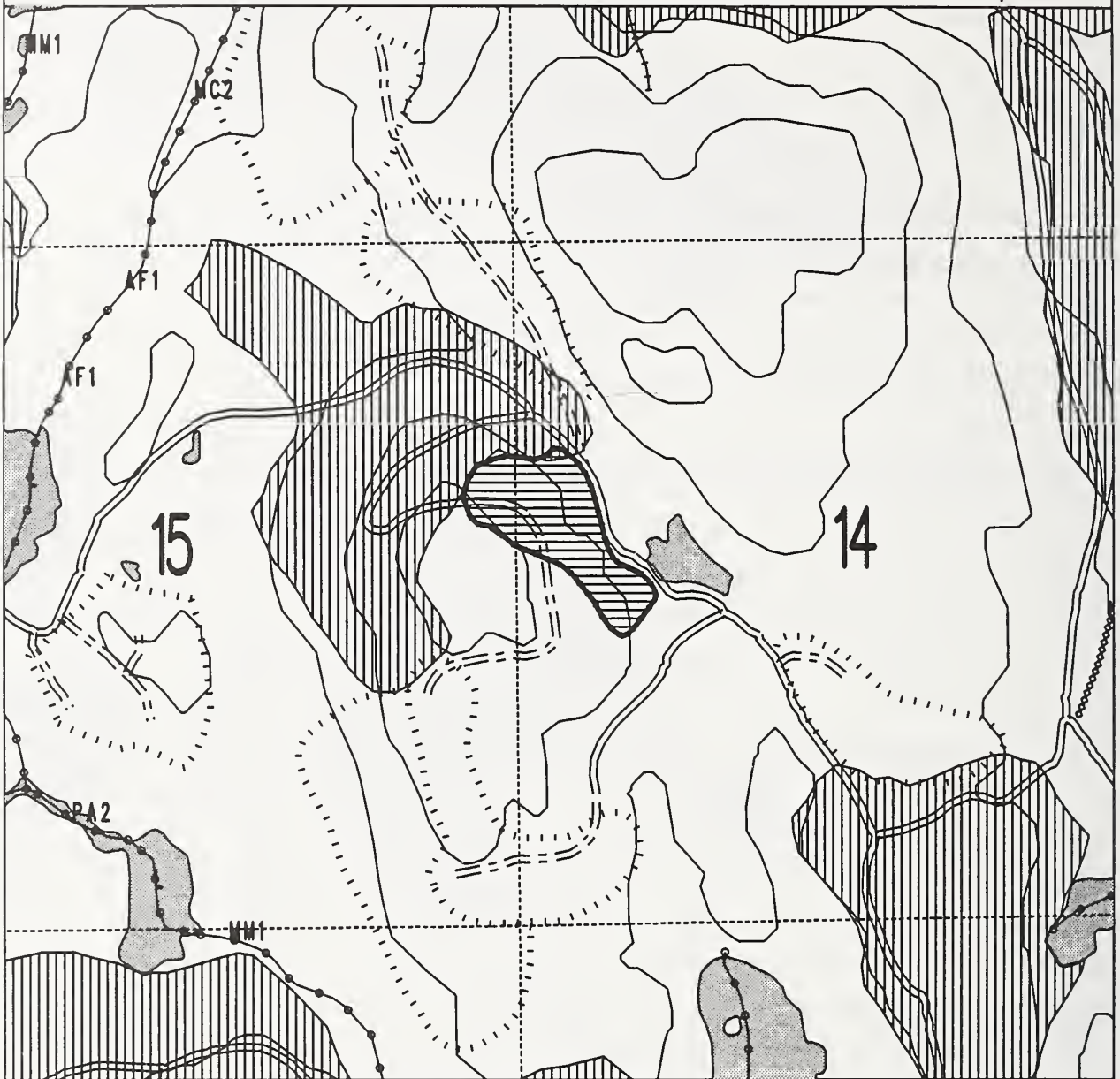
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 577-202
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-204</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>21</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>721</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 22 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 16 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 16 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

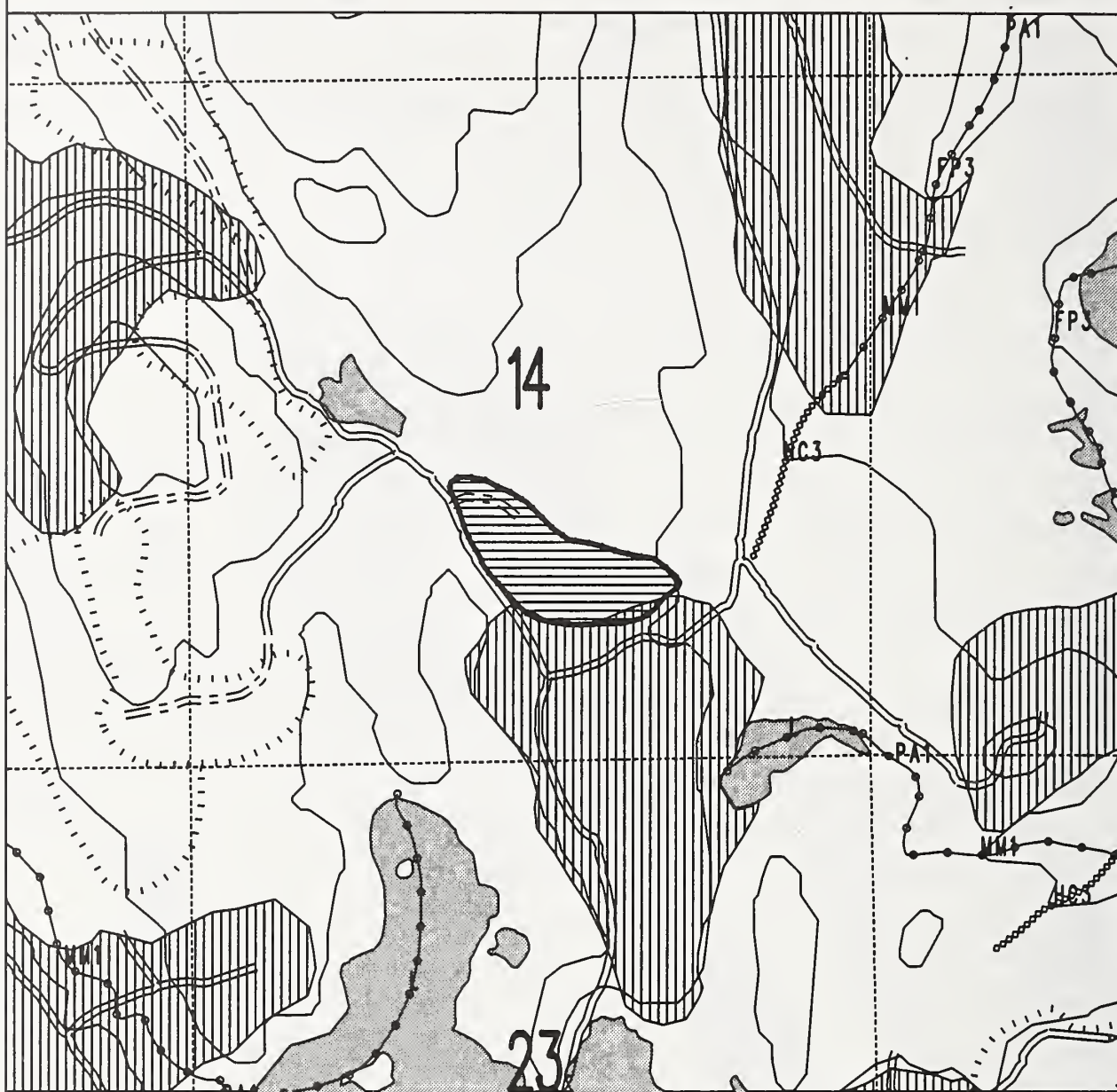
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card

Unit Number: 577-204

June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25 0.5

Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-205</u>	Alternatives considered <u>F3 F5 F6</u>
Planned acres <u>30</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>624</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890114</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 15 acres 800-1200 ft. 9 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 1 acres Very High 0 acres

SOILS

This unit contains 23 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 3 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 4 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

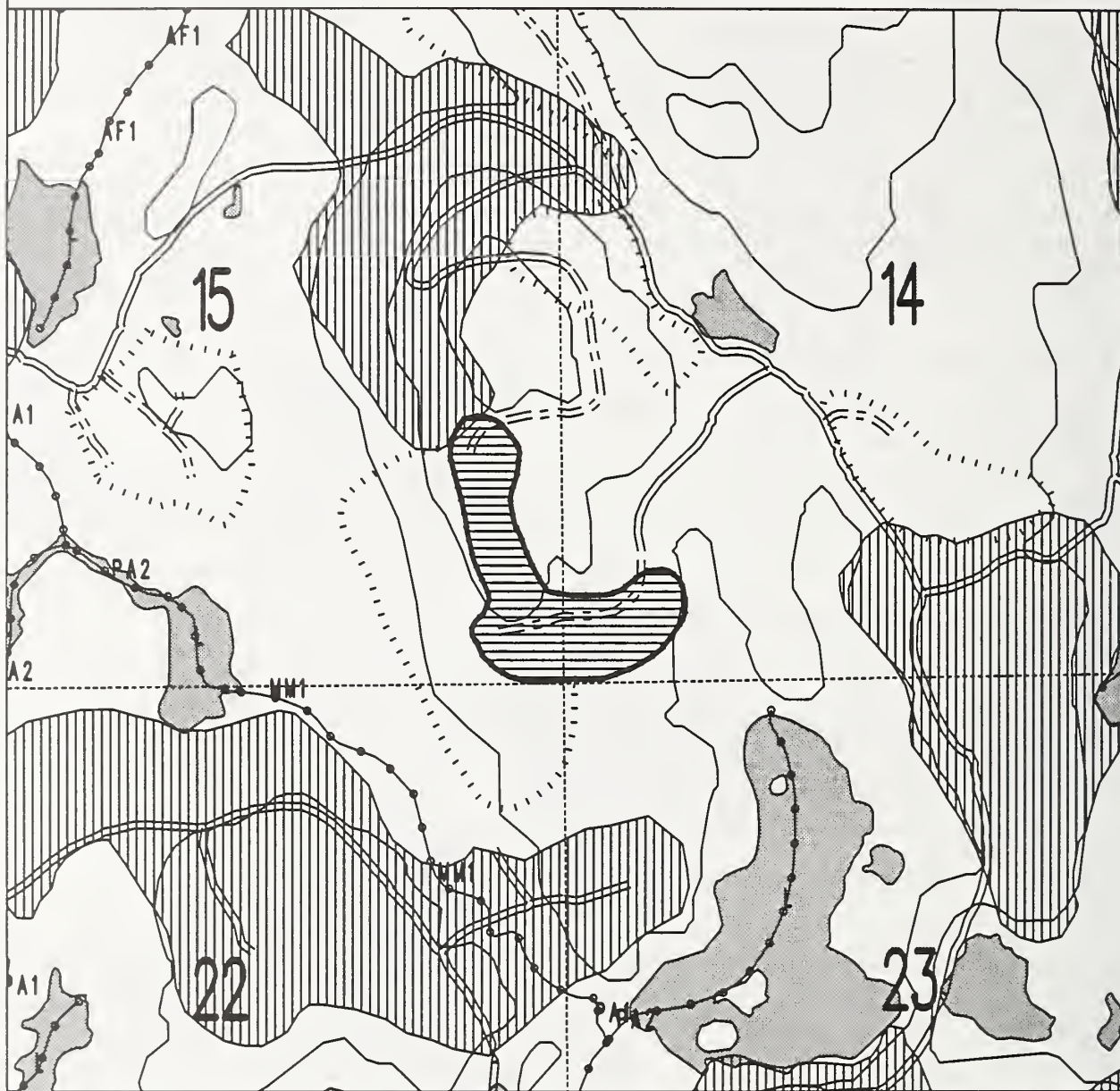
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 577-205
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-205 B</u>	Alternatives considered <u>F3 F5 F6</u>
Planned acres <u>46</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>1126</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 17 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 33 acres 800-1200 ft. 6 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 18 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 11 acres of slopes > 75%.
This unit will be monitored for effects of harvest/roading on McGilvery soils.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

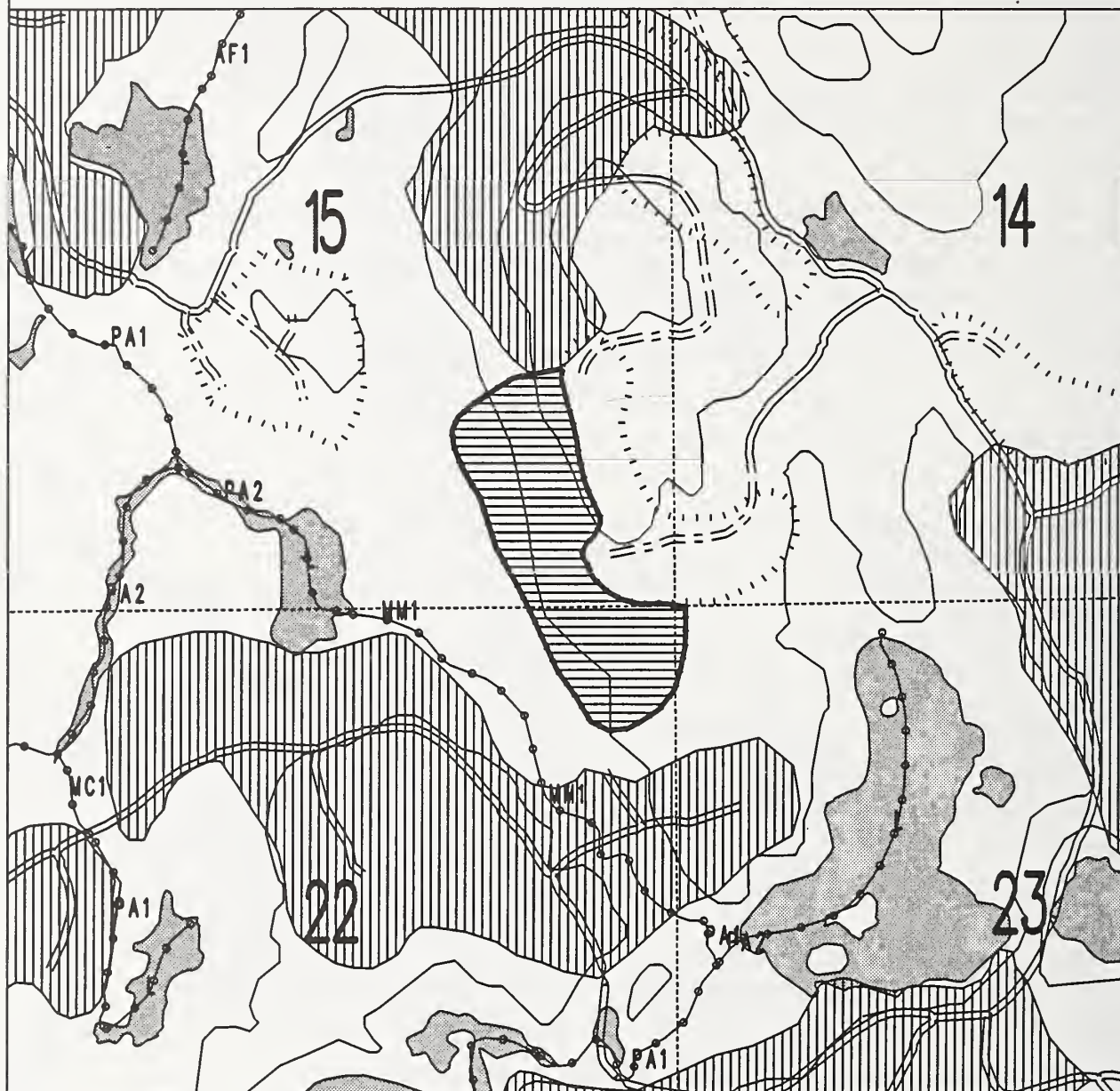
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 577-205 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-214</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>37</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>1055</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 2 acres VC6 26 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 34 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 35 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

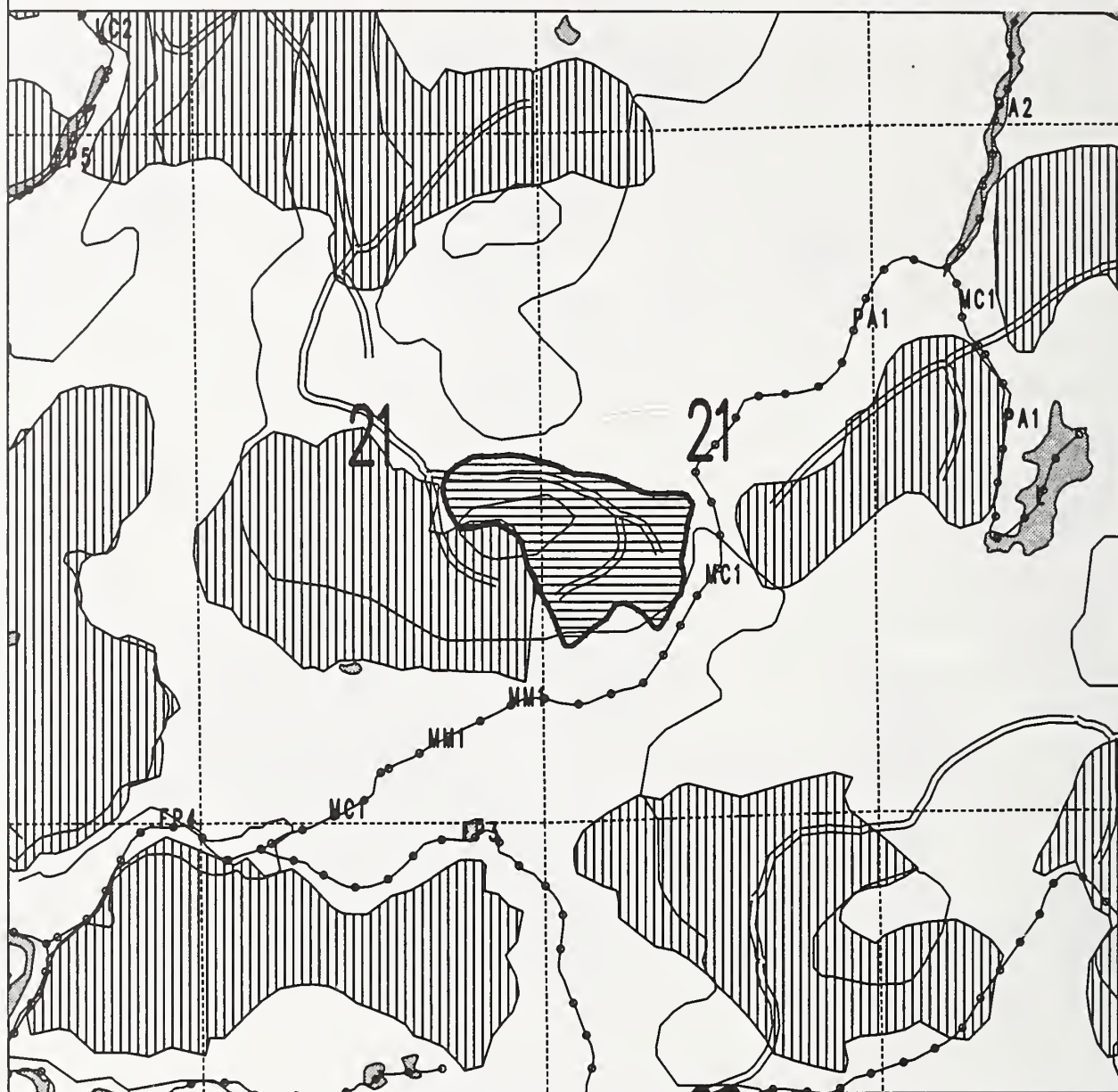
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features. Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 577-214
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-276</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>56</u>	Quad <u>CRGD4NEN</u>
Estimated volume (mbf) <u>1694</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190066</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 43 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 11 acres 800-1200 ft. 31 acres 1200-1500 ft. 9 acres over 1500 ft. 0 acres
Mass movement index: Low 49 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 31 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

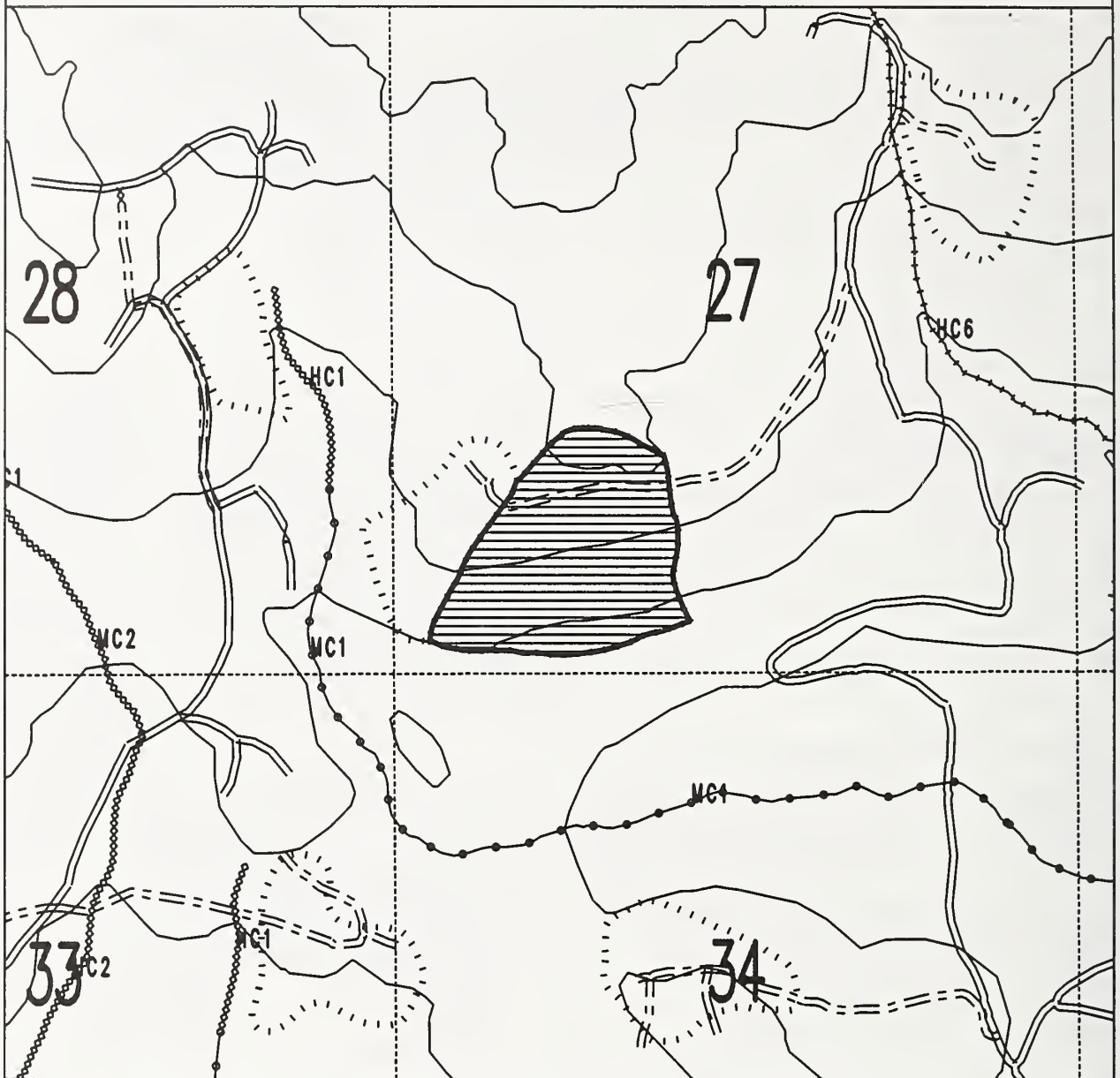
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 577-276
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-278</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>23</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>514</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190065</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 14 acres 800-1200 ft. 7 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 23 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

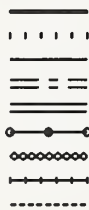
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 577-278
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-280</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>10</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>230</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190065</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 9 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 6 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 3 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

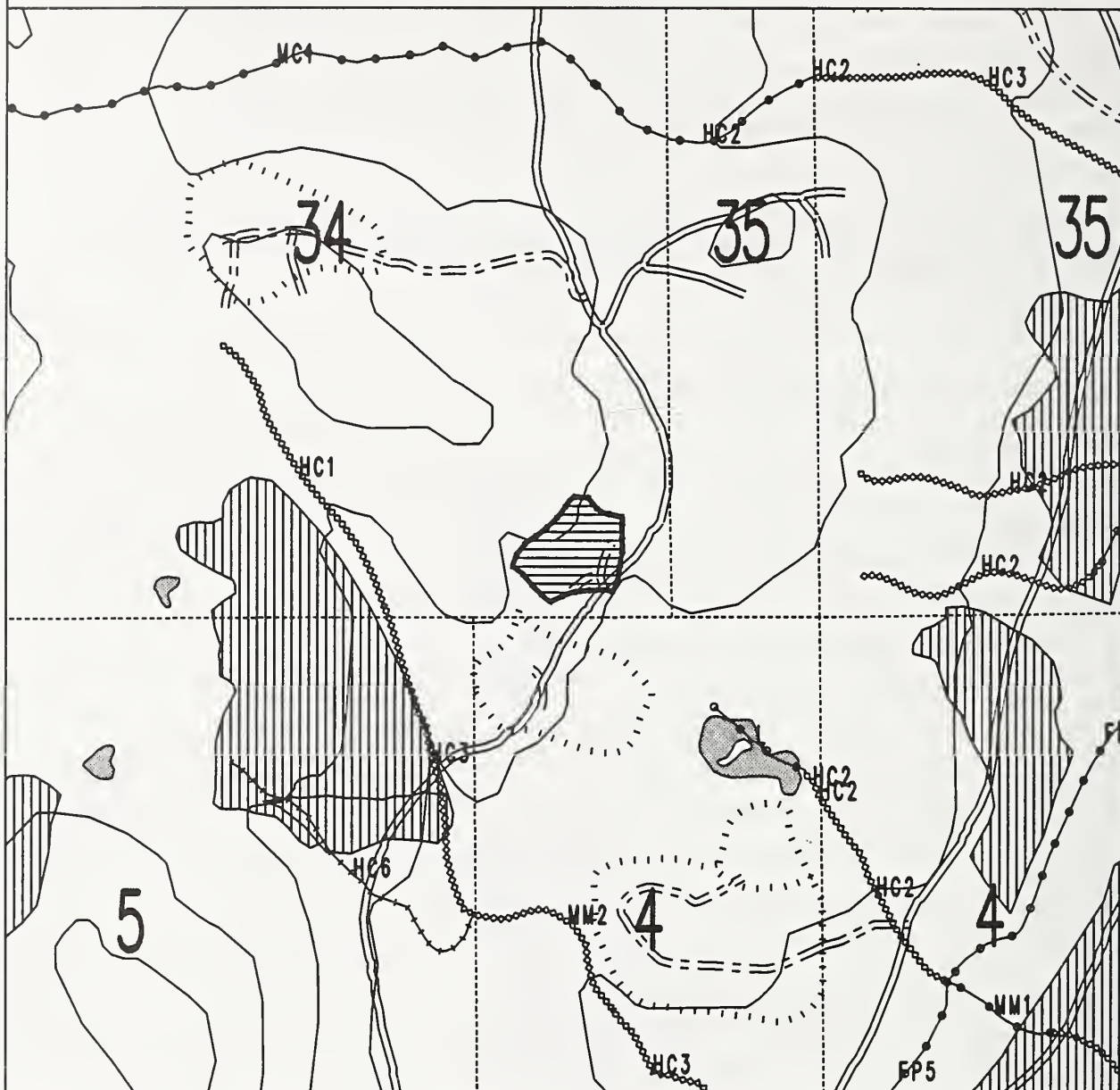
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 577-280
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-281</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>20</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>623</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190065</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 19 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 16 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 7 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 9 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

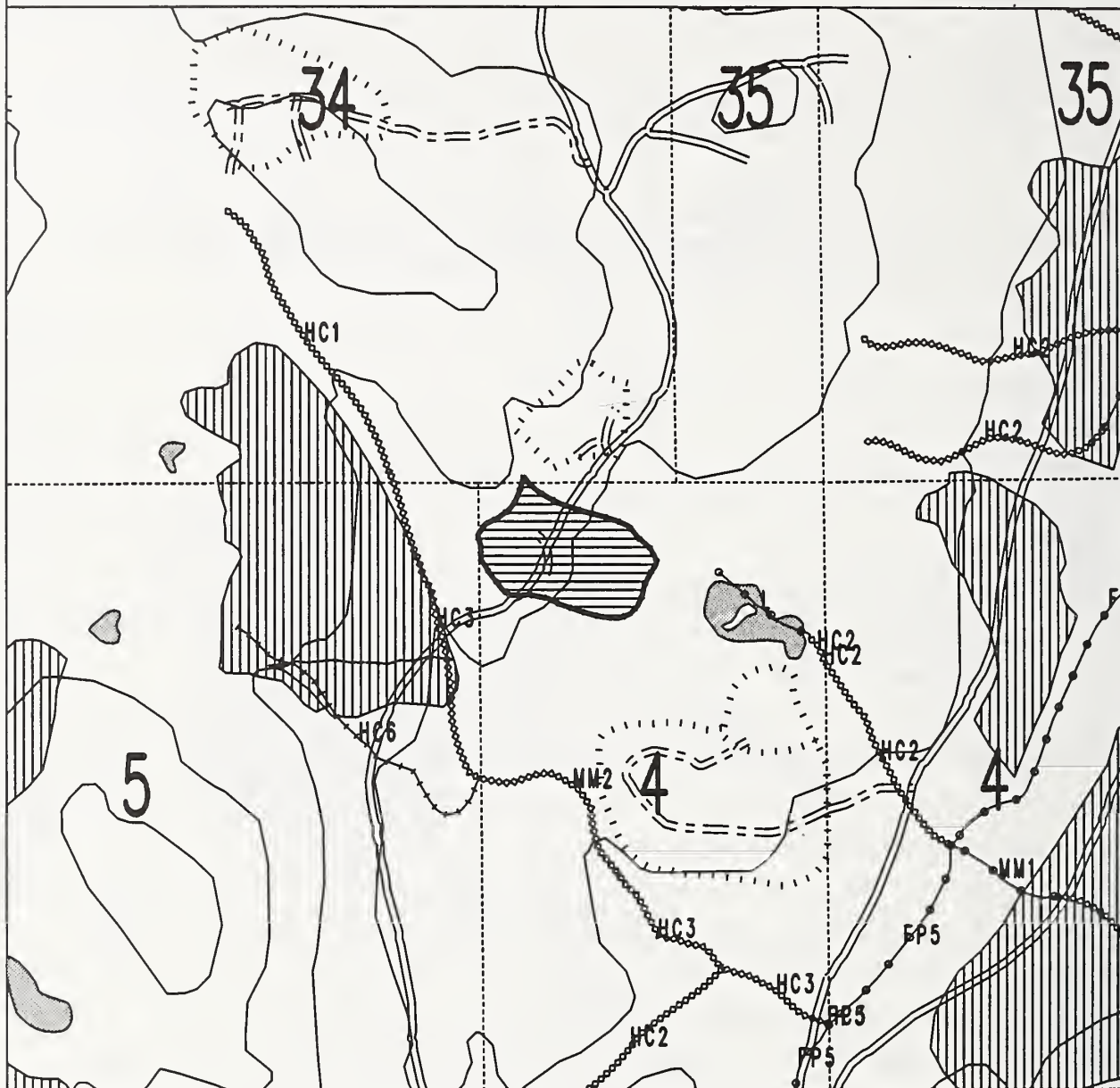
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

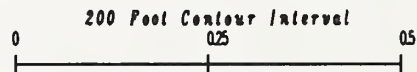
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 577-281
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-284</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>45</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1434</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Riparian</u>	Photo <u>1190065</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 46 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 42 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 23 acres High 12 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 43 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 7 acres.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

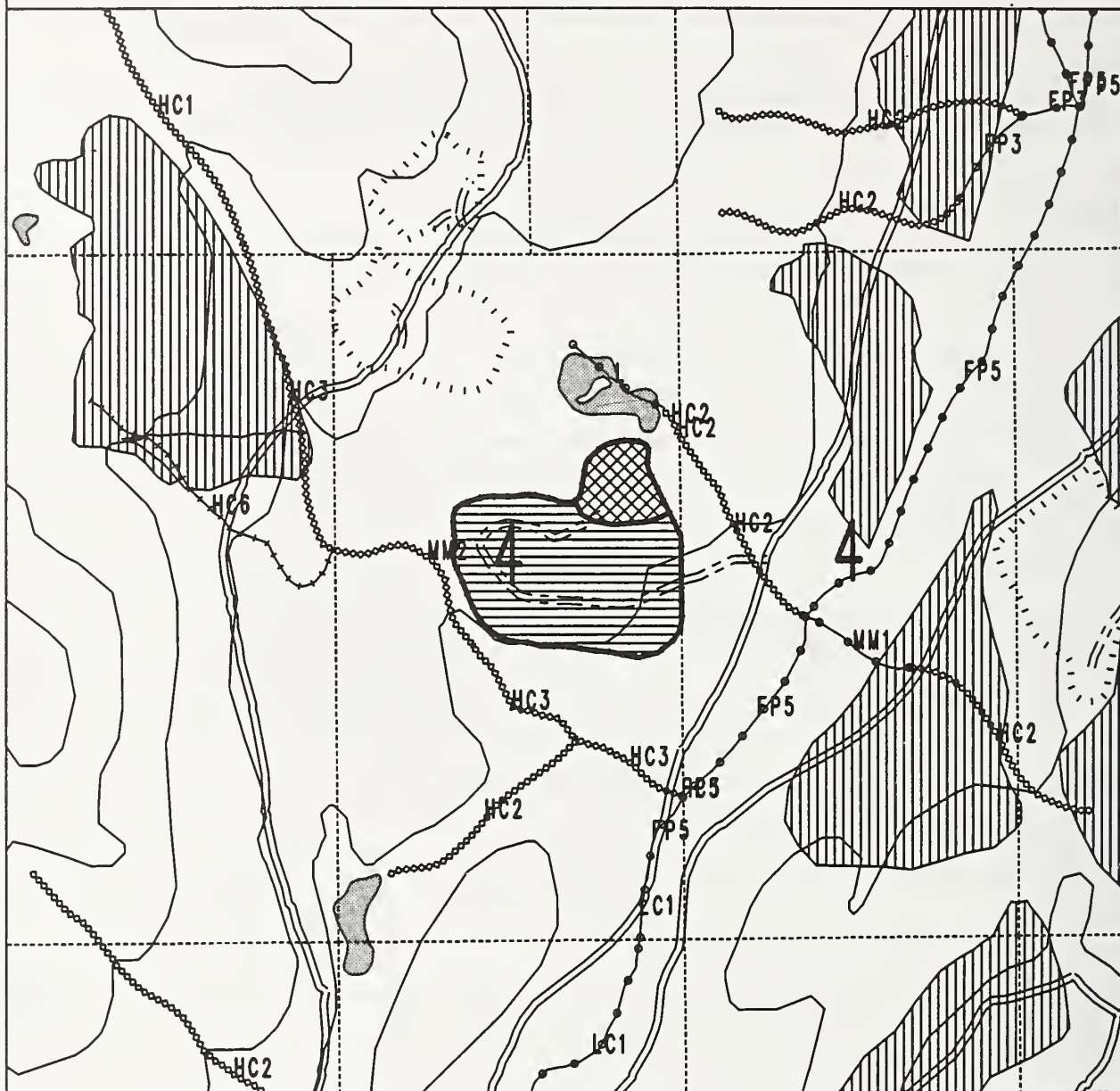
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 577-284
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-286</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>46</u>	Quad <u>CRGD4NES</u>
Estimated volume (mbf) <u>1501</u>	Mgmt Area <u>K08</u>
Logging system <u>Highlead</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190063</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 40 acres VC6 5 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 42 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 39 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

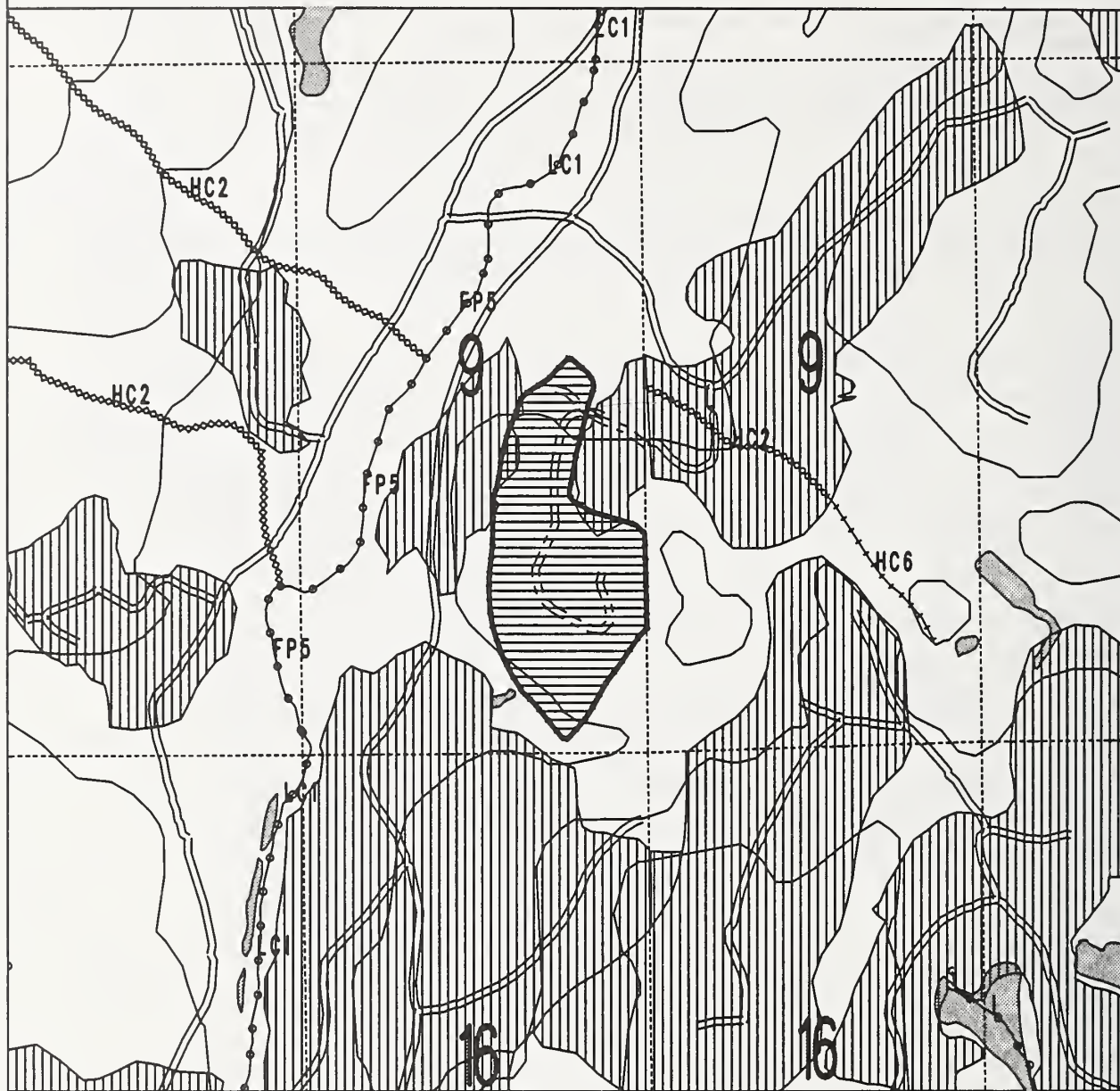
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 577-286
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Pool Contour Interval 05
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-316</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>21</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>773</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890111</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 5 acres VC6 16 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 17 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 6 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

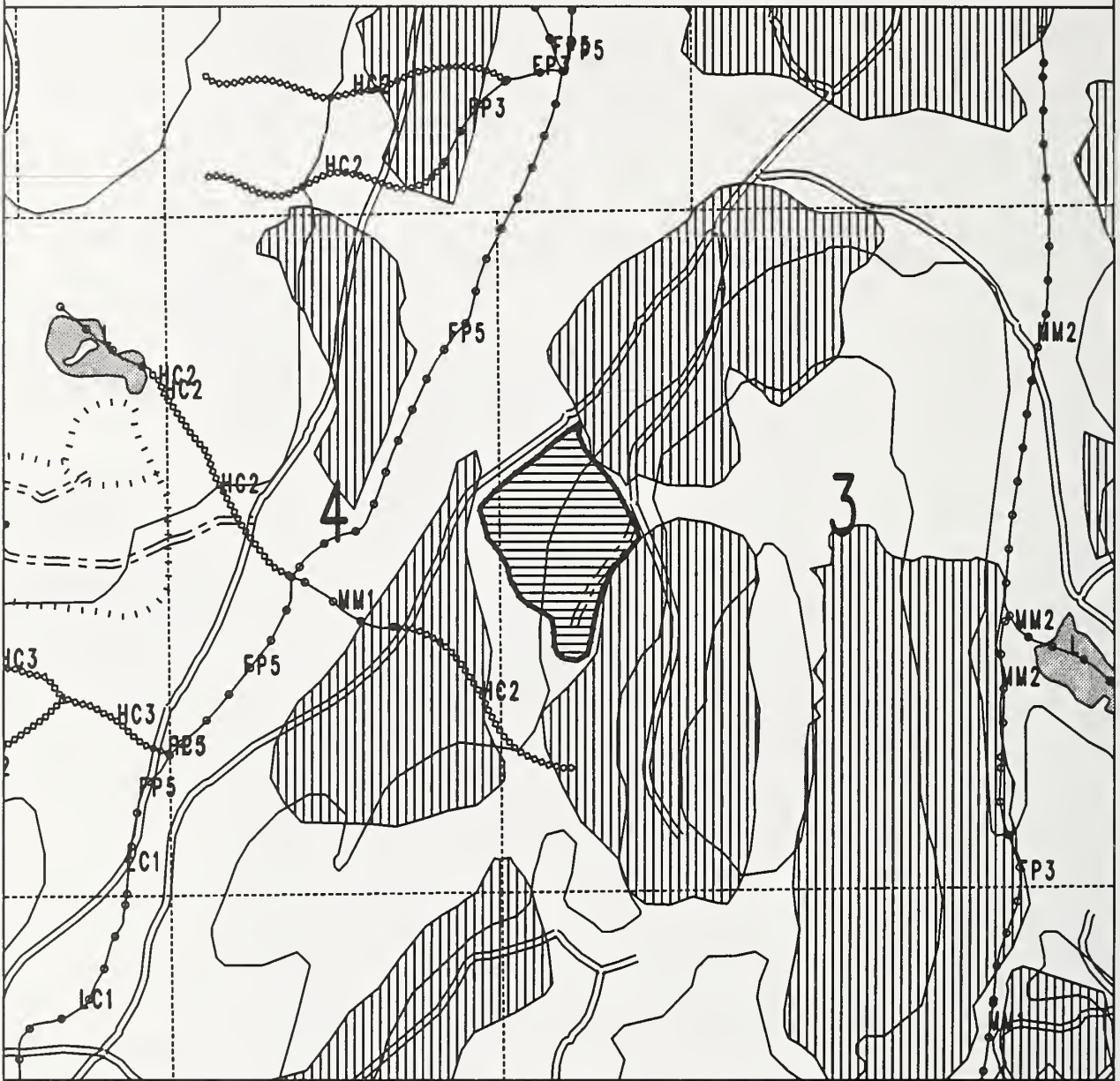
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

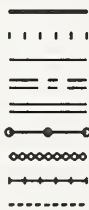
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 577-316
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-317</u>	Alternatives considered <u>F3 F4 F6</u>
Planned acres <u>47</u>	Quad <u>CRGD3NWN</u>
Estimated volume (mbf) <u>1522</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190066</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 8 acres VC5 26 acres VC6 13 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 44 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 3 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 42 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of PR within the viewshed of Sweetwater Lake
as viewed from centerline of lake.

LANDS

There are no lands mitigation measures anticipated for this unit.

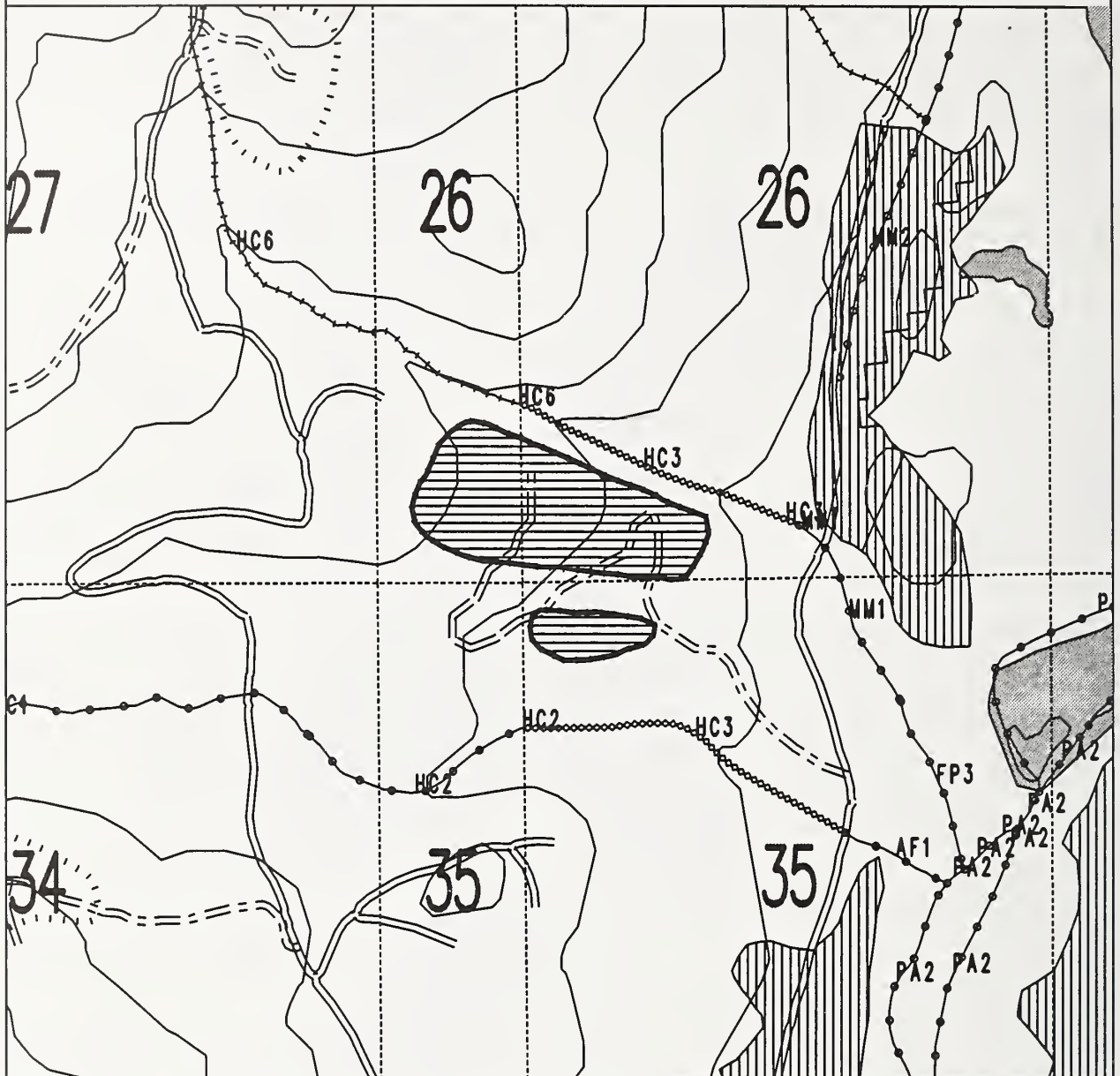
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

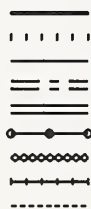
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 577-317
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Bagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>577-320</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGD3NWS</u>
Estimated volume (mbf) <u>918</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1421</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890113</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 28 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 23 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 23 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 17 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

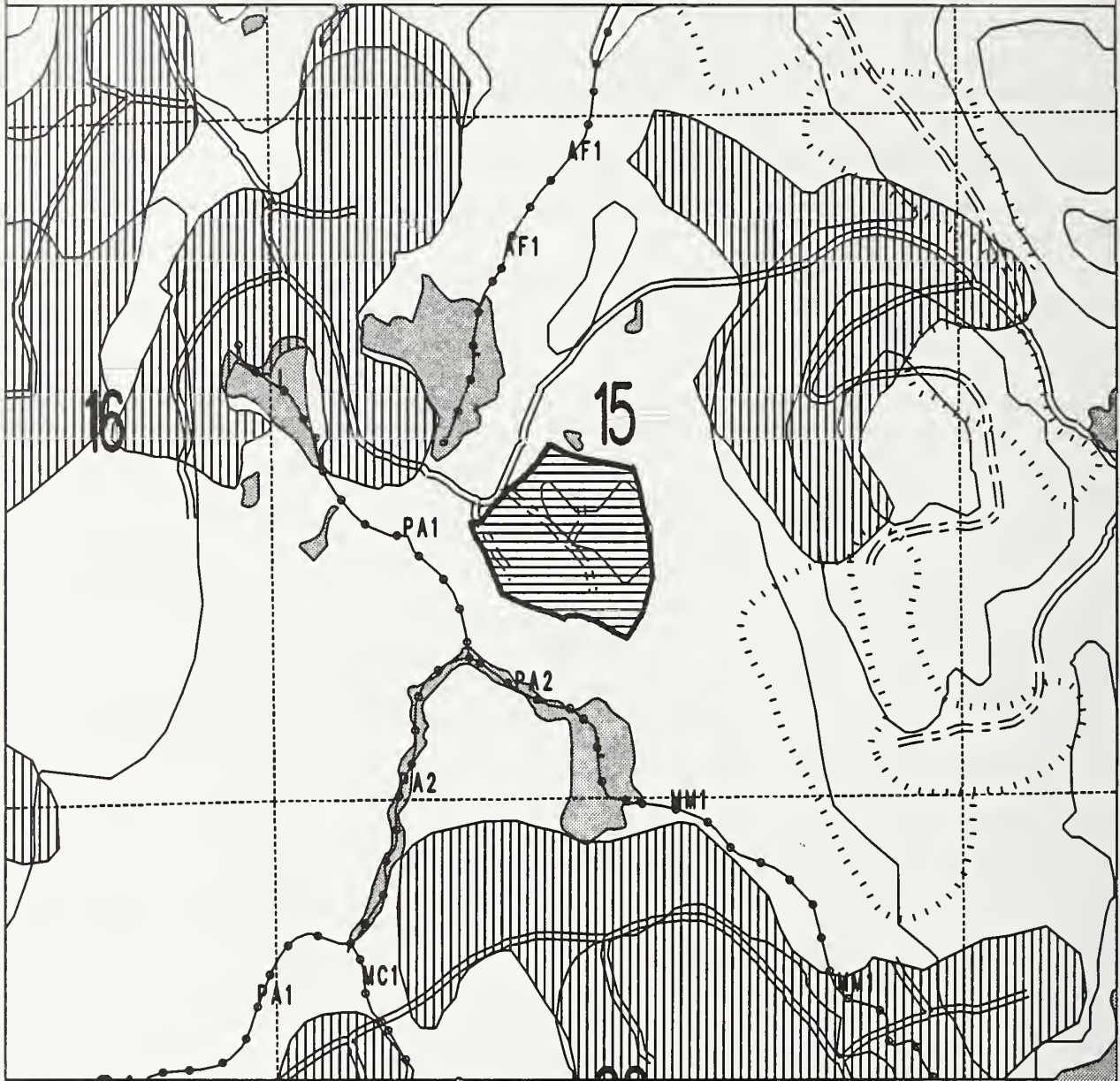
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 577-320
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840
Eagle Tree (upward arrow in circle)
Previous Harvest Area (hatched box)
Saltwater and Lakes (solid grey box)

Private (solid black box)
Beach/Estuary (hatched box)
Clearcut (horizontal lines box)
Partial Cut (cross-hatched box)



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-201</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>51</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1073</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090086</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 49 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 22 acres 1200-1500 ft. 18 acres over 1500 ft. 0 acres
Mass movement index: Low 50 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

The road into this unit crosses a B6 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

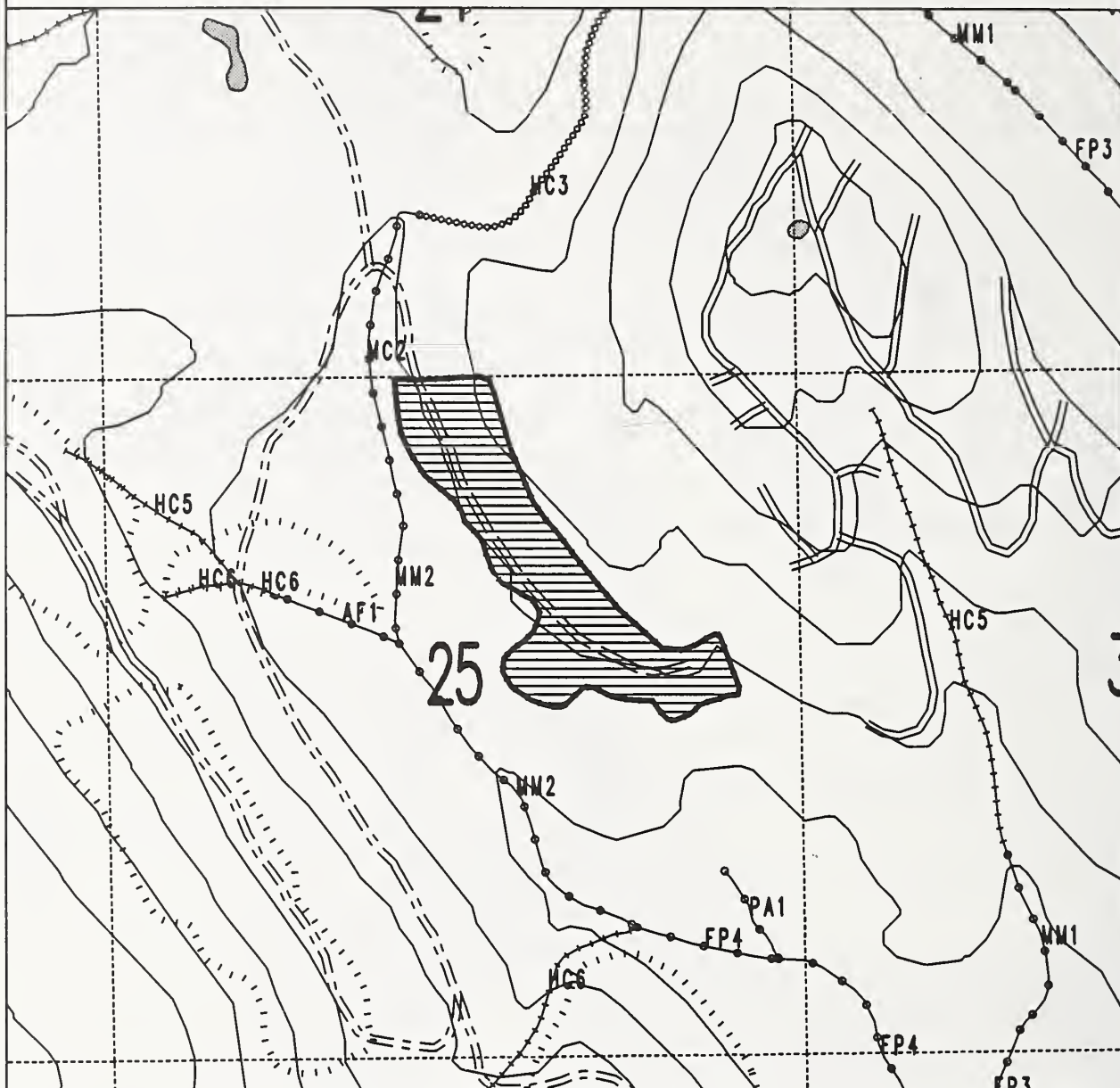
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

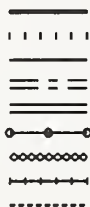
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
Unit Number: 579-201
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Bagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-203</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>56</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1585</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690041</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 39 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 4 acres over 1500 ft. 1 acres
Mass movement index: Low 5 acres Medium 14 acres High 35 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 31 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 23 acres of slopes > 75%.
This unit will be monitored for effects of harvest/roading on landslide-prone slopes.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

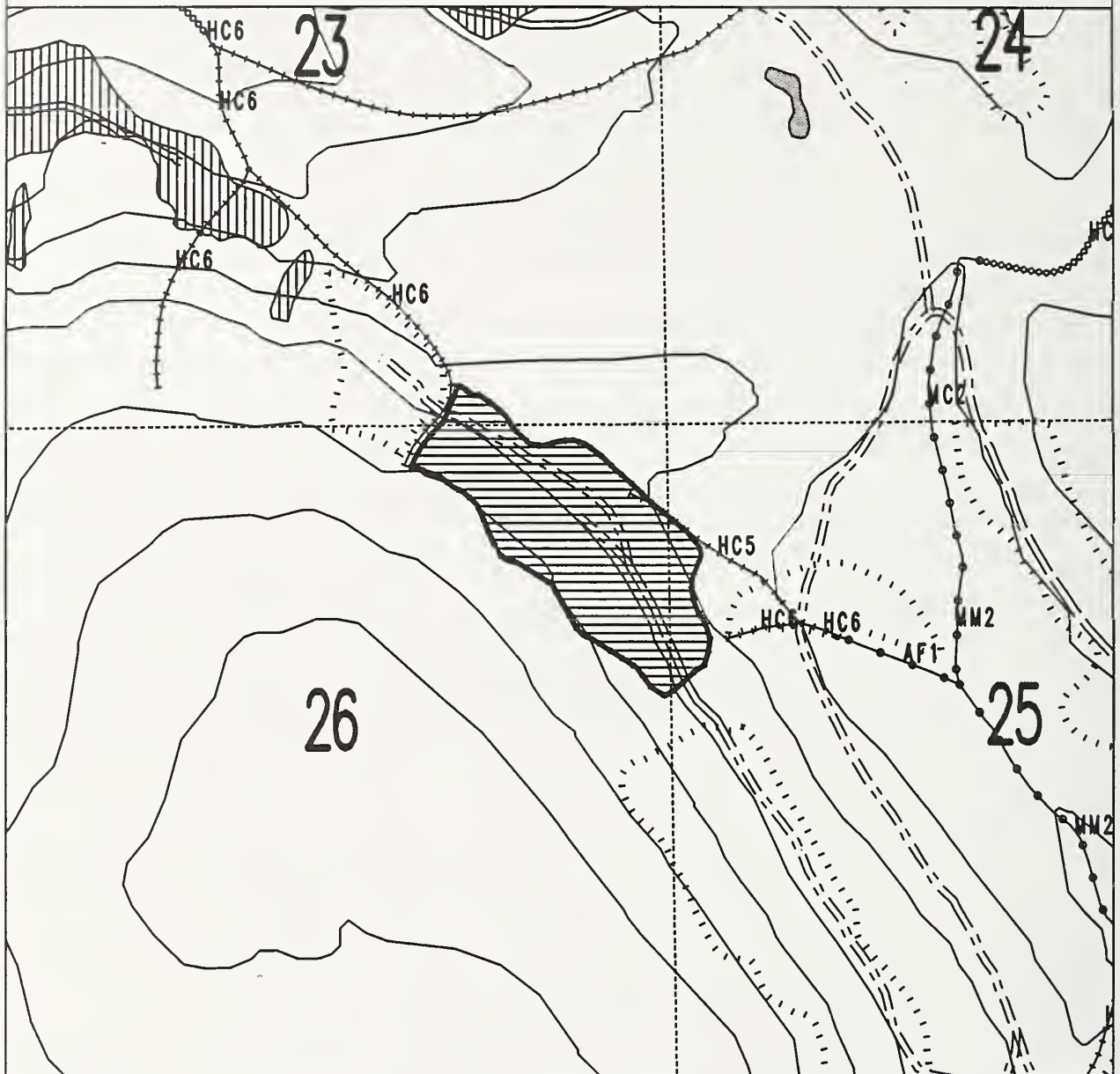
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 579-203
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-205</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>69</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1848</u>	Mgmt Area <u>K09</u>
Logging system <u>Slackline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690041</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 32 acres VC5 35 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 20 acres
Mass movement index: Low 15 acres Medium 0 acres High 53 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 7 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

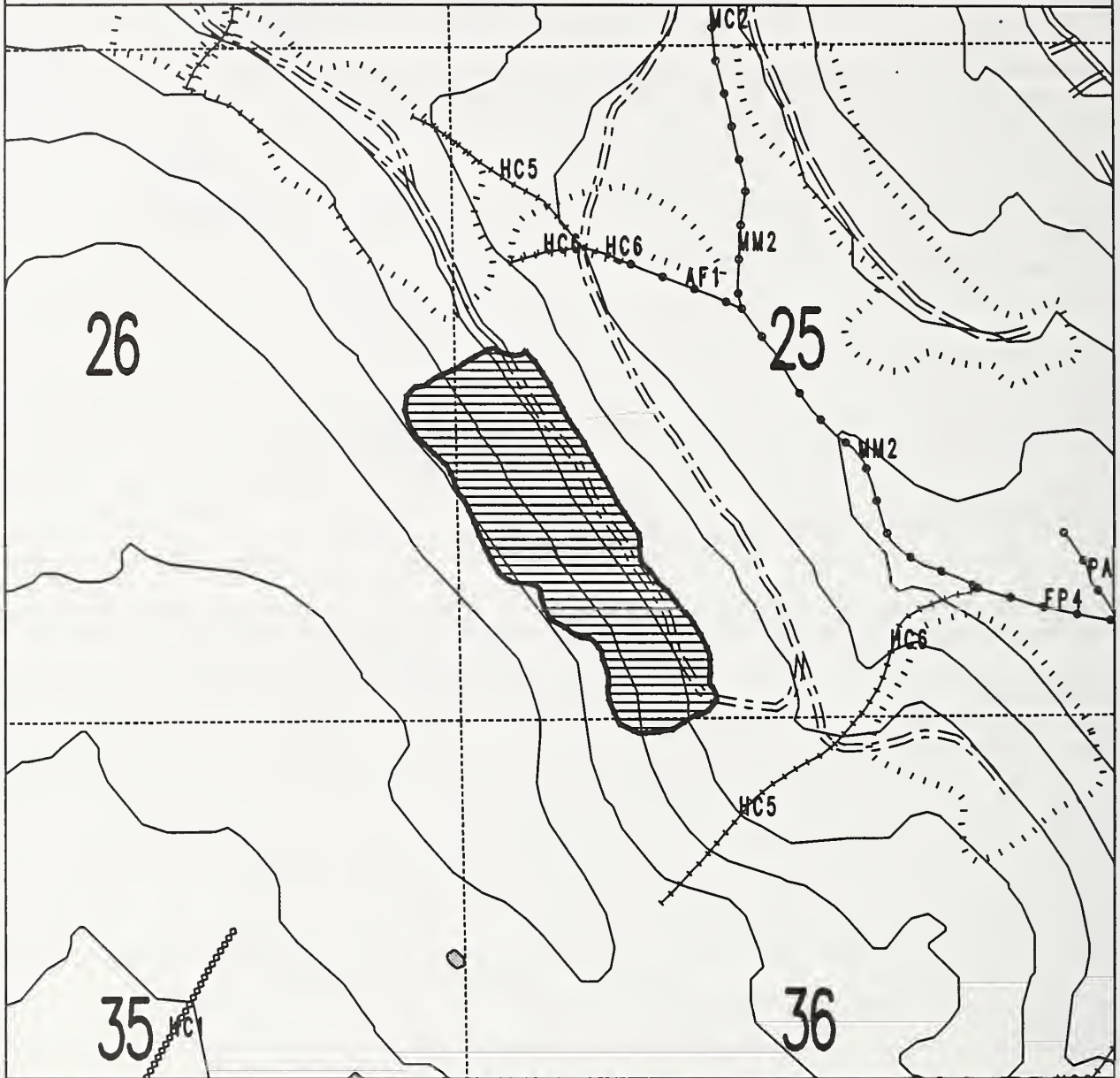
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 579-205
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-208</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>51</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1160</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990200</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 53 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 19 acres 1200-1500 ft. 23 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 49 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

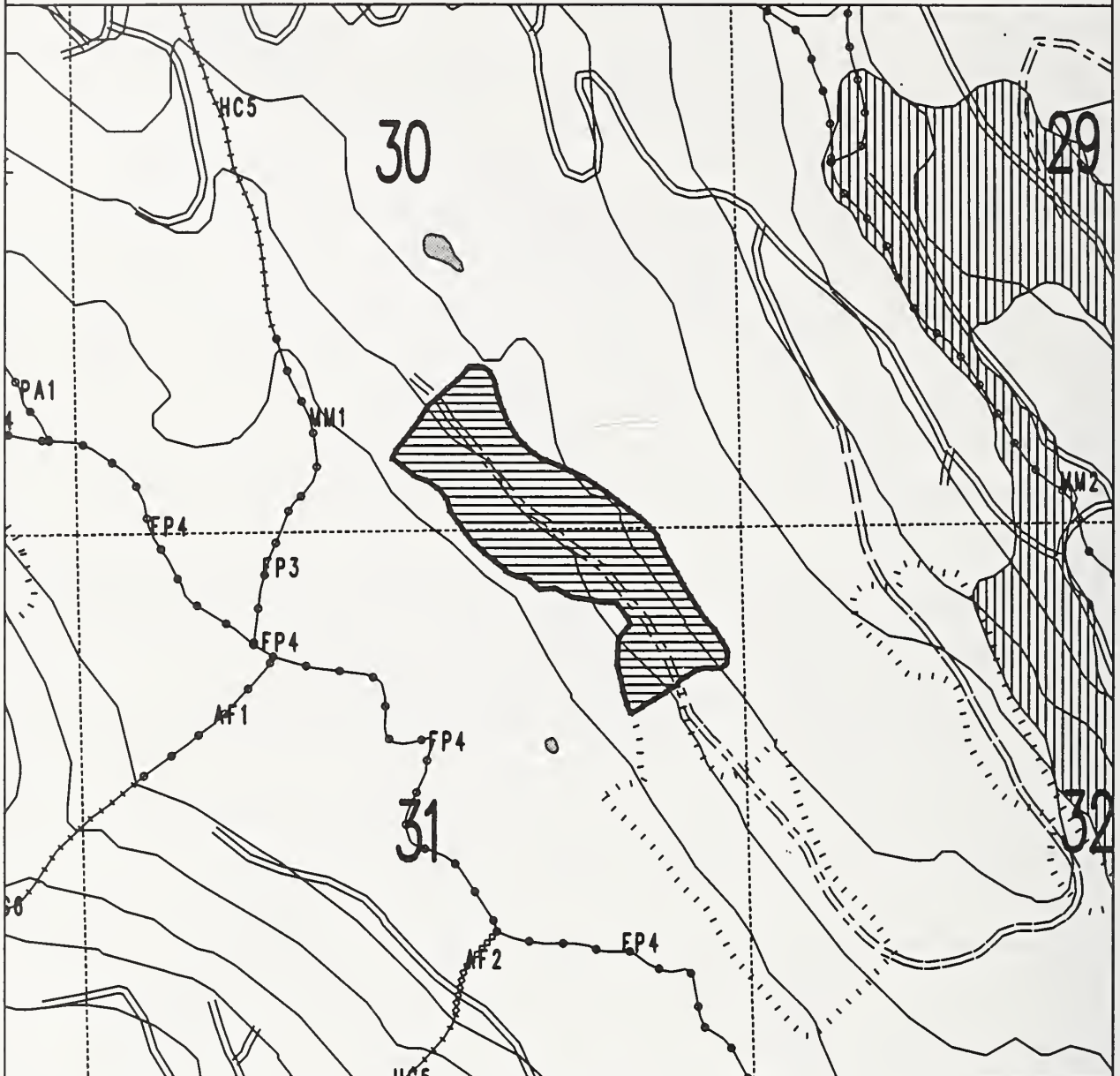
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 579-208
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-209</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>55</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1226</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990200</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 56 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 37 acres 1200-1500 ft. 14 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 8 acres High 0 acres Very High 0 acres

SOILS

This unit contains 56 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

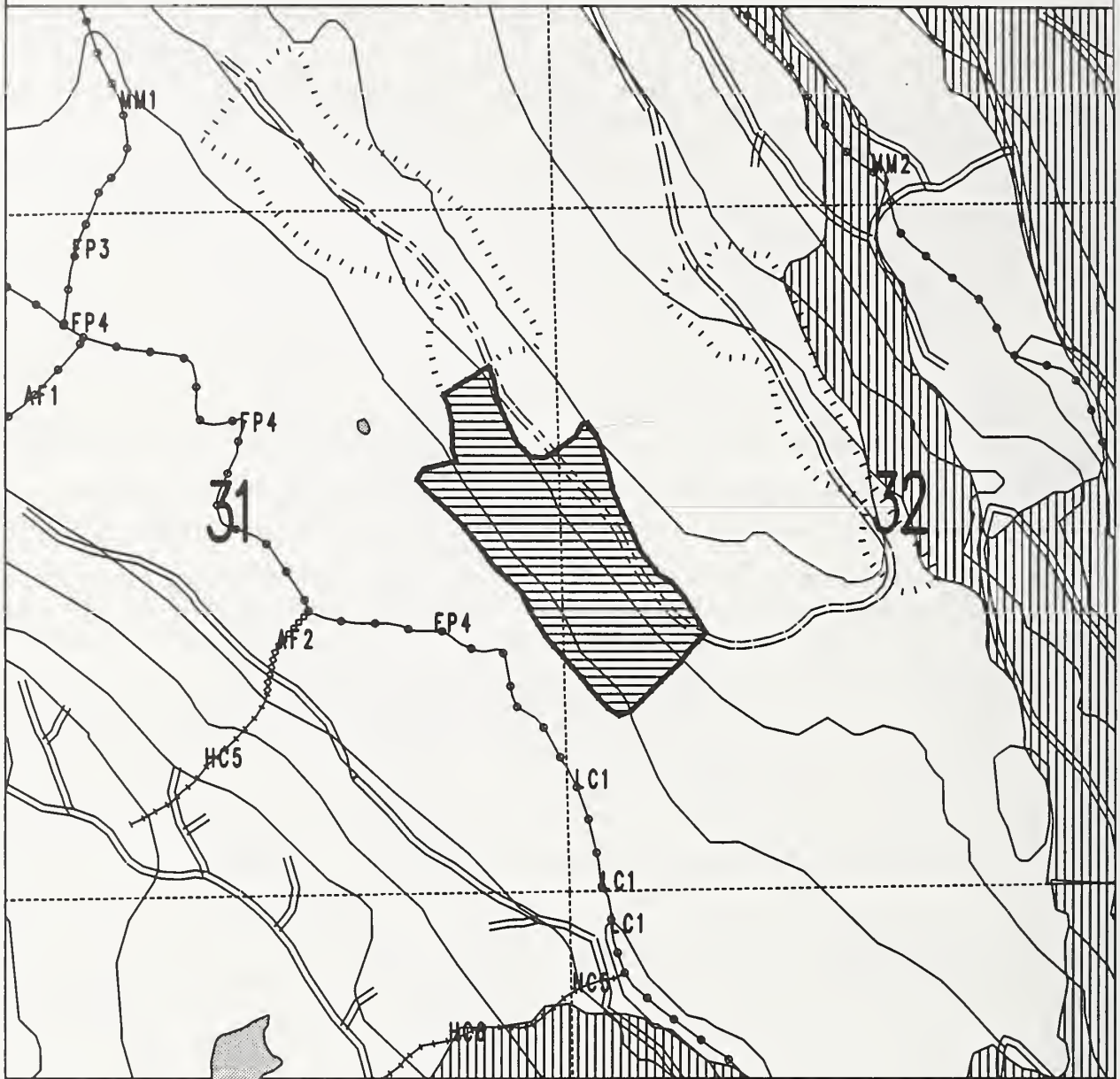
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 579-209
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-212</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>33</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>1038</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690039</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 29 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 3 acres 1200-1500 ft. 10 acres over 1500 ft. 0 acres
Mass movement index: Low 18 acres Medium 0 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

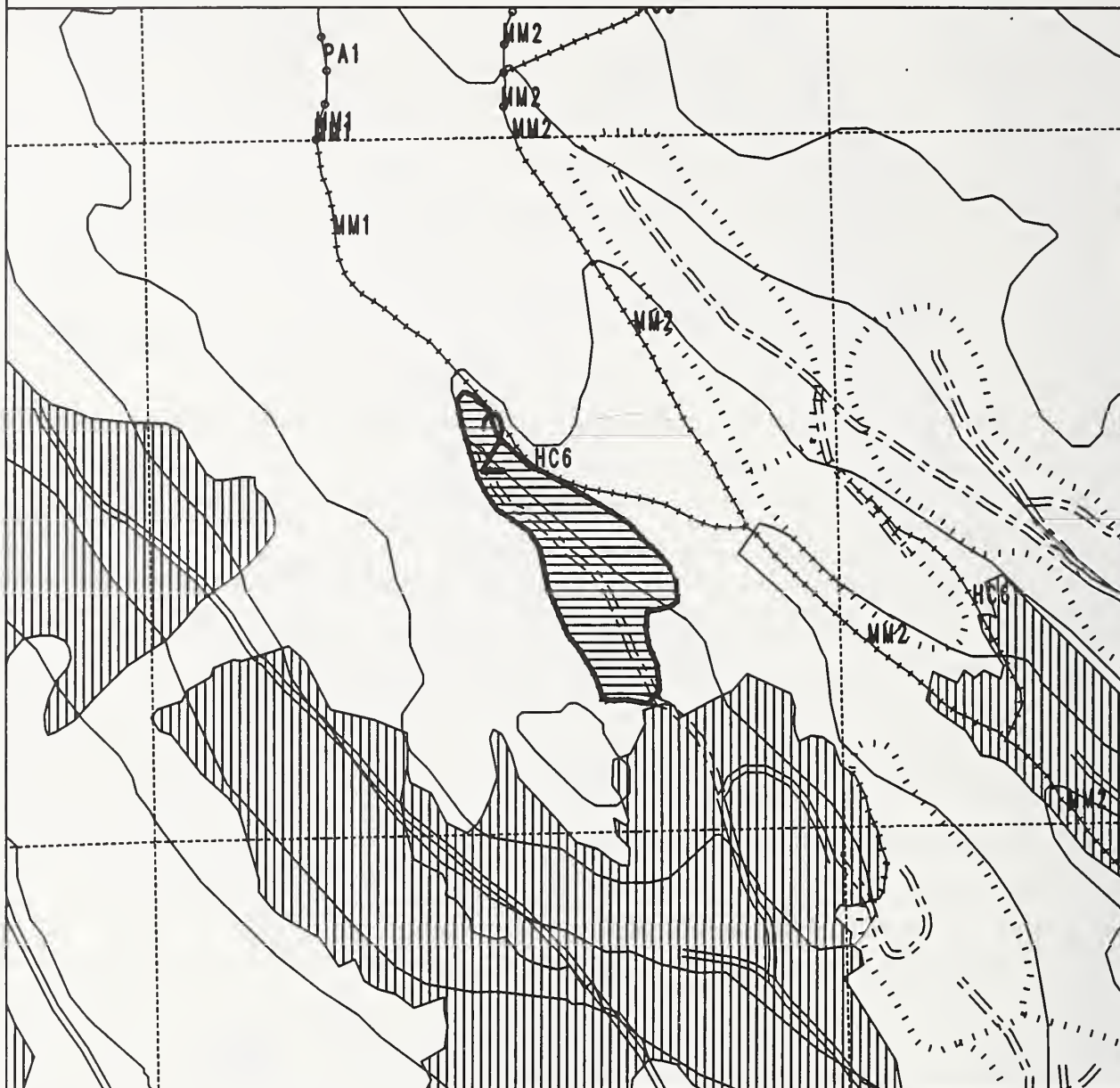
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

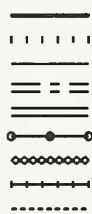
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 579-212
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-213</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>41</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>819</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690038</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 25 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 29 acres 1200-1500 ft. 9 acres over 1500 ft. 0 acres
Mass movement index: Low 26 acres Medium 0 acres High 13 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

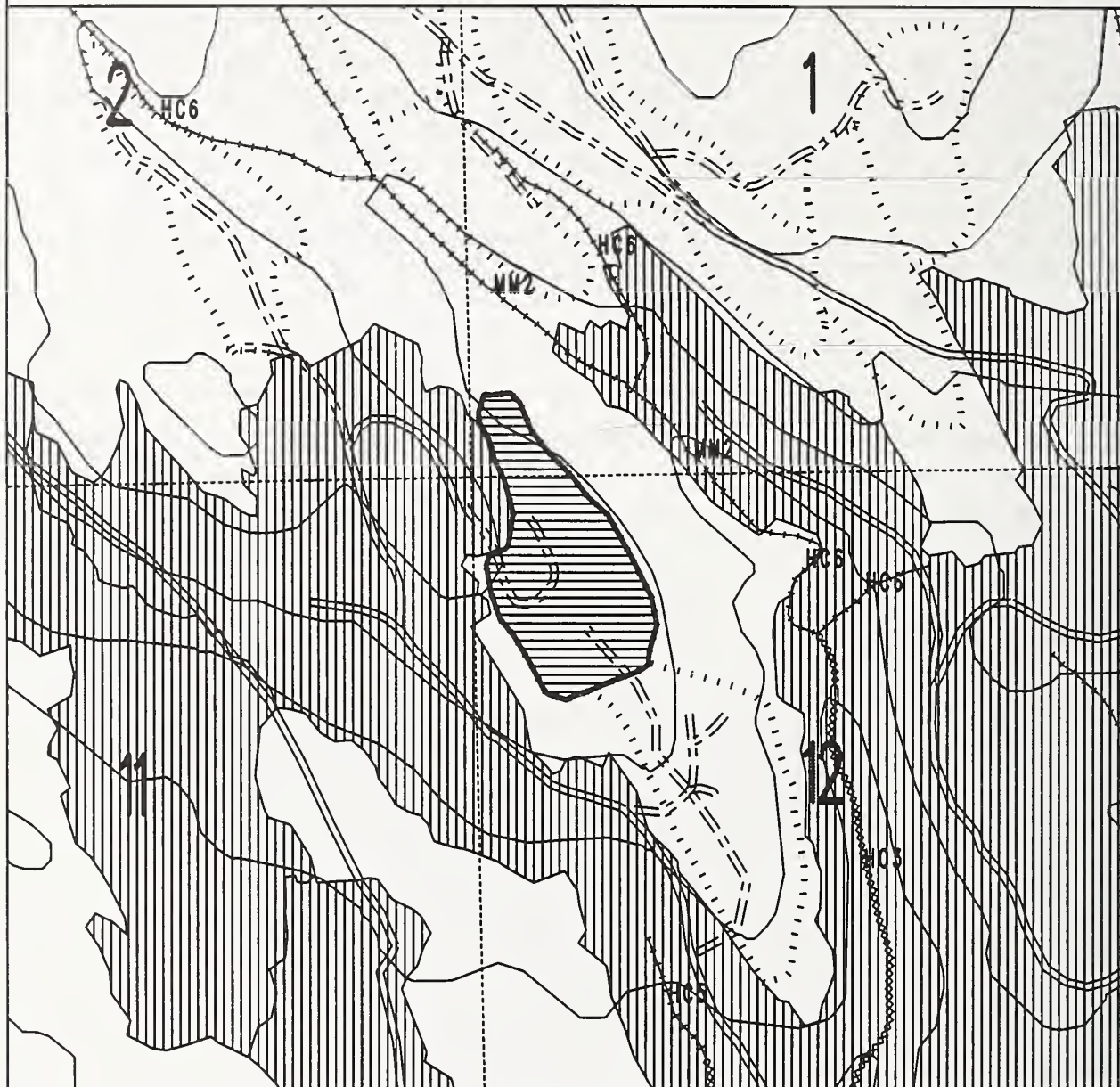
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 579-213
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-214</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>45</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>766</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090082</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 35 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 19 acres 800-1200 ft. 23 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 30 acres Medium 0 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 29 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

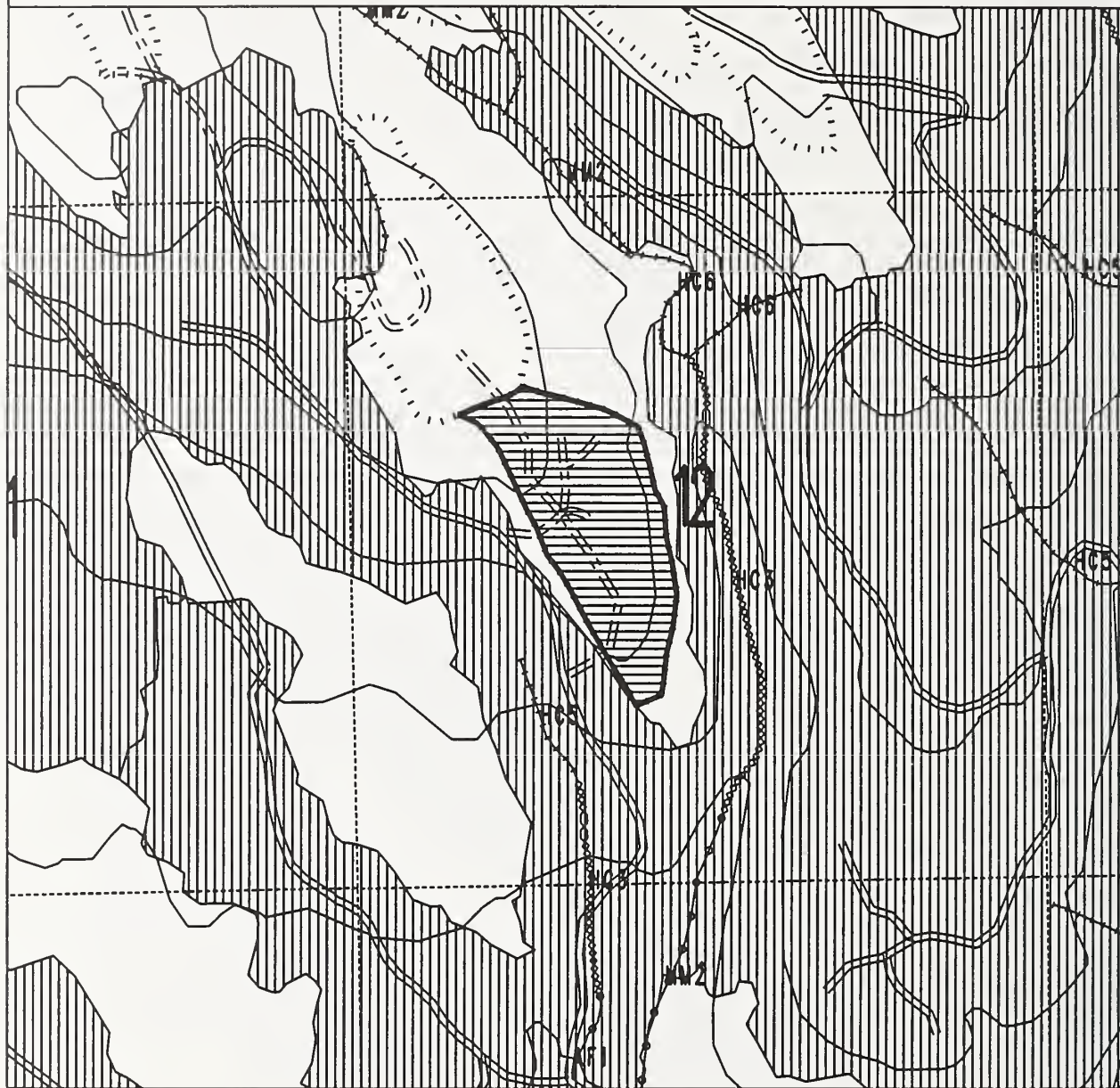
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 579-214
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-215</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>30</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>875</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090082</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 18 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 4 acres over 1500 ft. 1 acres
Mass movement index: Low 5 acres Medium 25 acres High 1 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

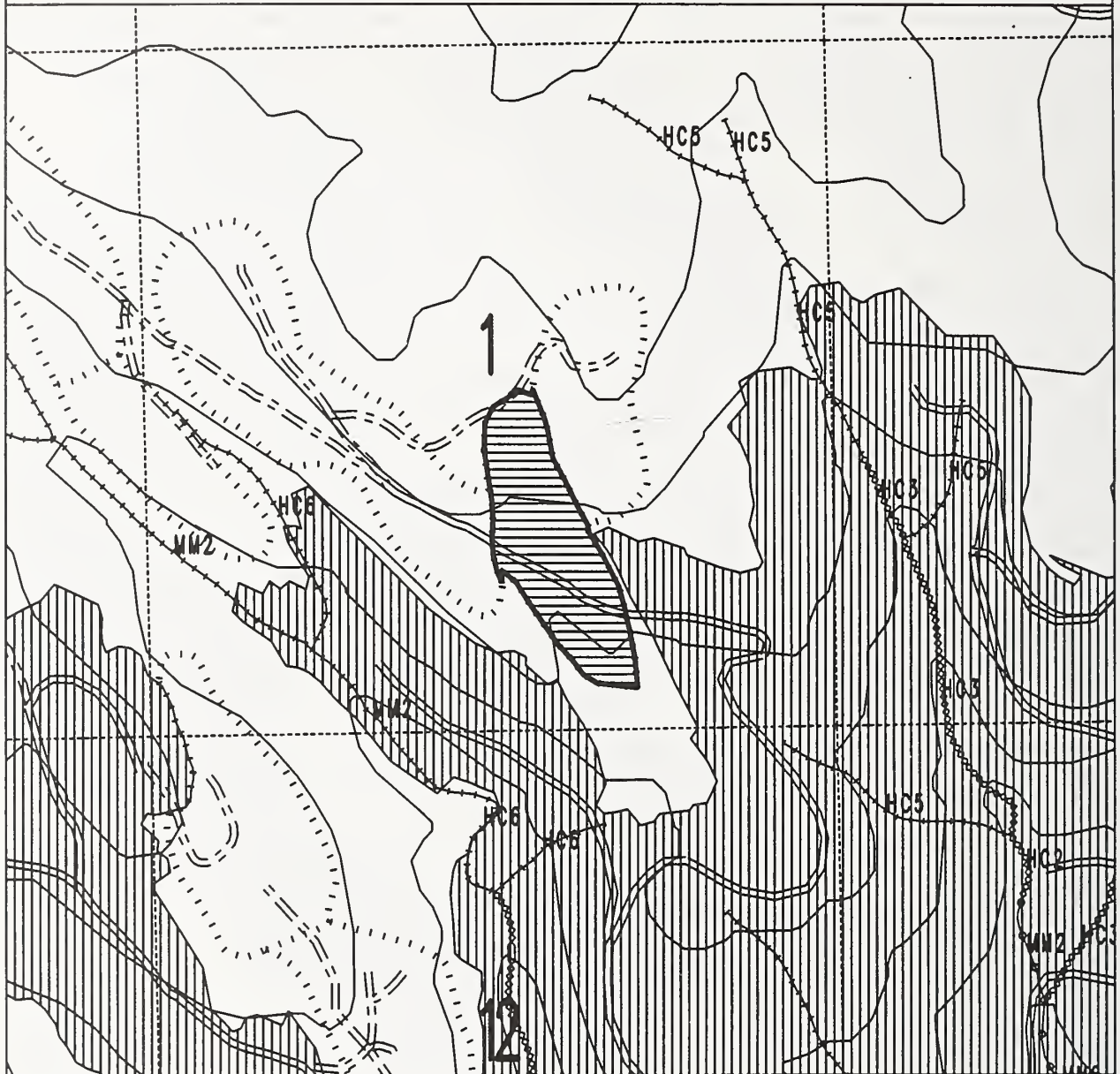
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 579-215
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-216</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>62</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>1695</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690039</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 28 acres VC5 33 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 12 acres
Mass movement index: Low 5 acres Medium 16 acres High 43 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

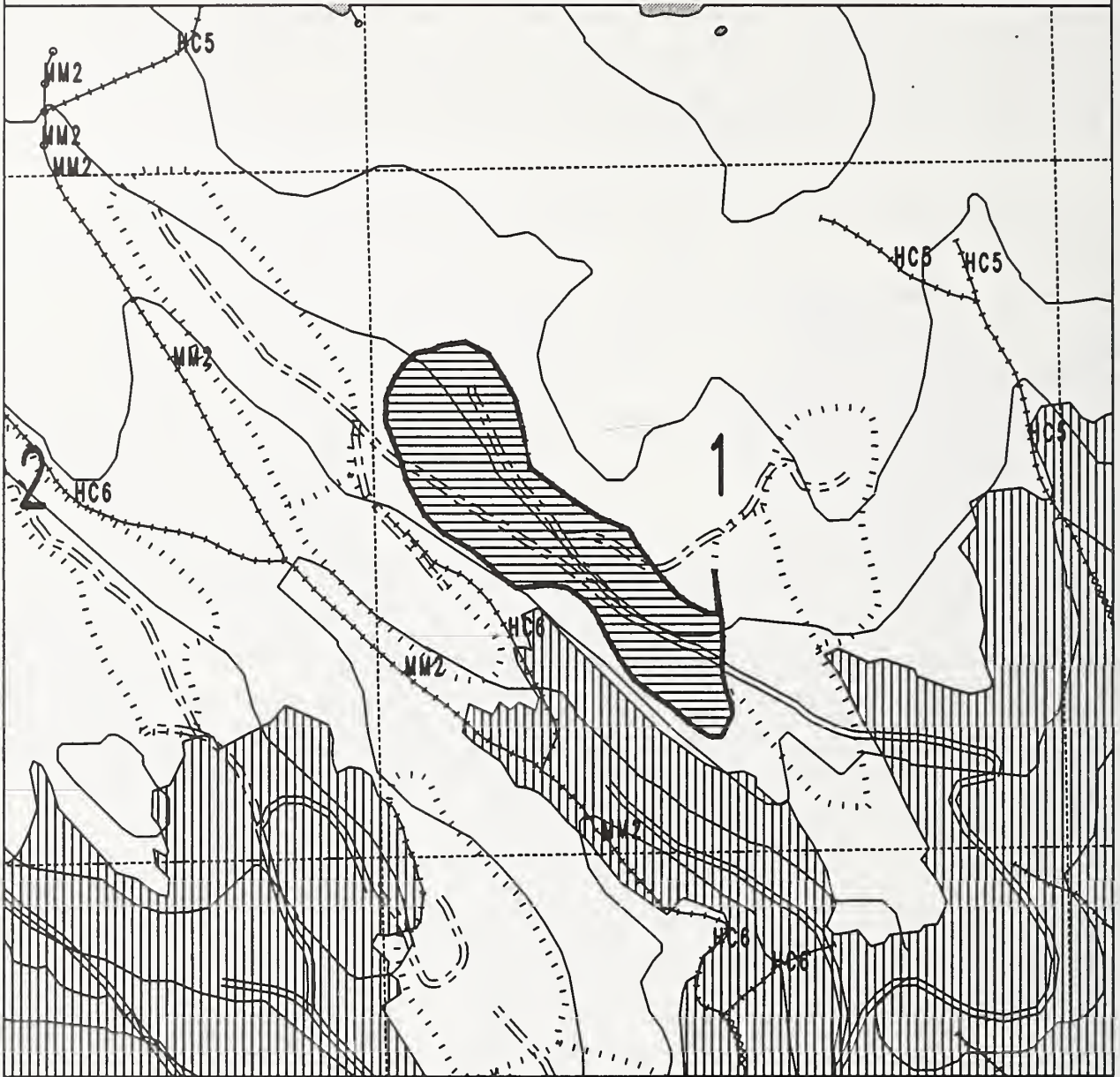
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

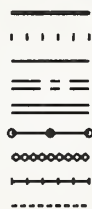
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 579-216
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-217</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>24</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>602</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690039</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 7 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 2 acres 1200-1500 ft. 19 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 14 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

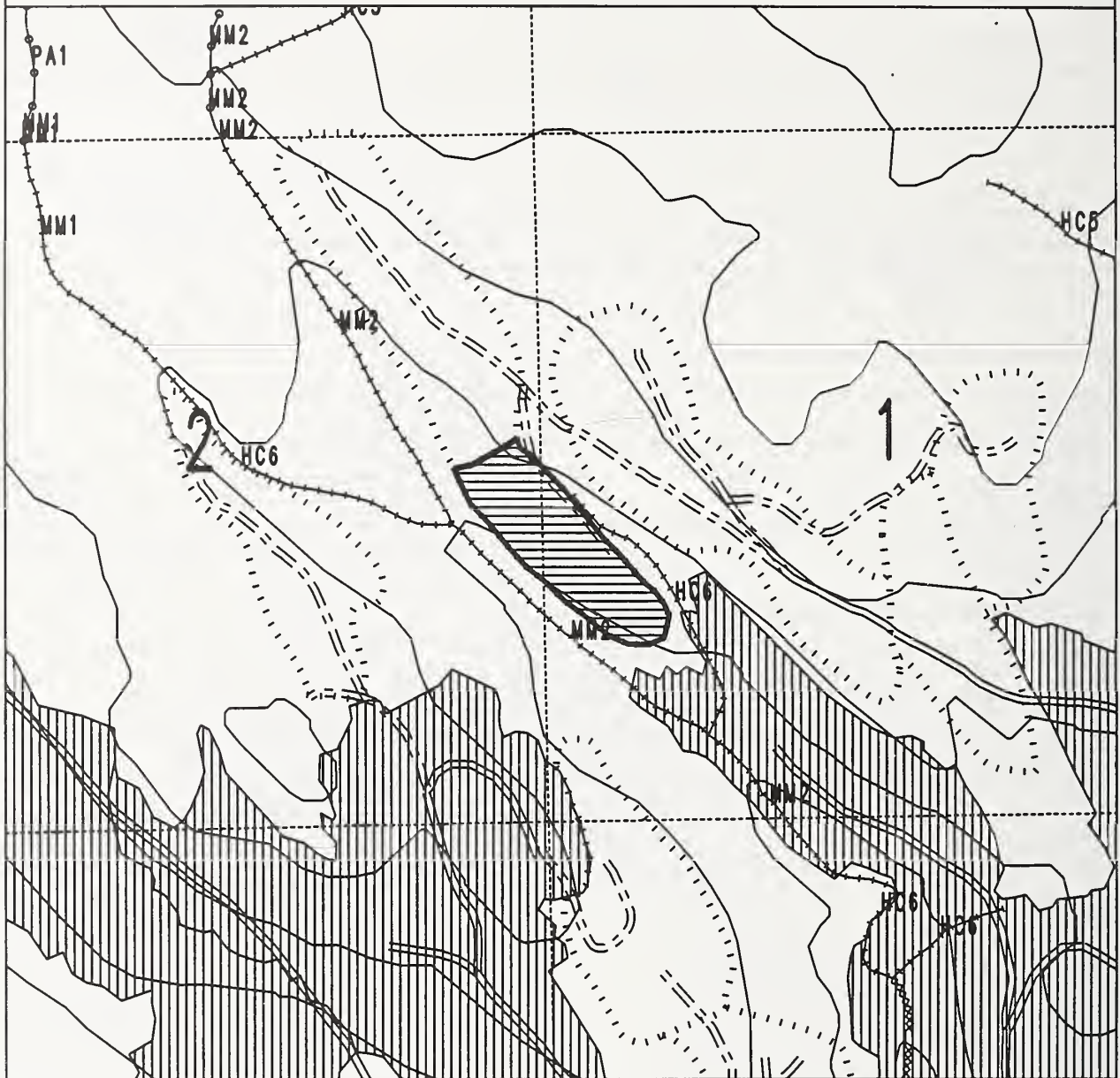
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 579-217
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line

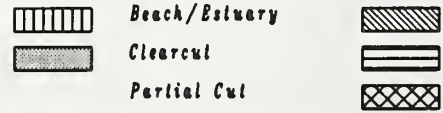


200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-218</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>50</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1410</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690039</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 15 acres VC5 33 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 3 acres over 1500 ft. 1 acres
Mass movement index: Low 6 acres Medium 19 acres High 23 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 19 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

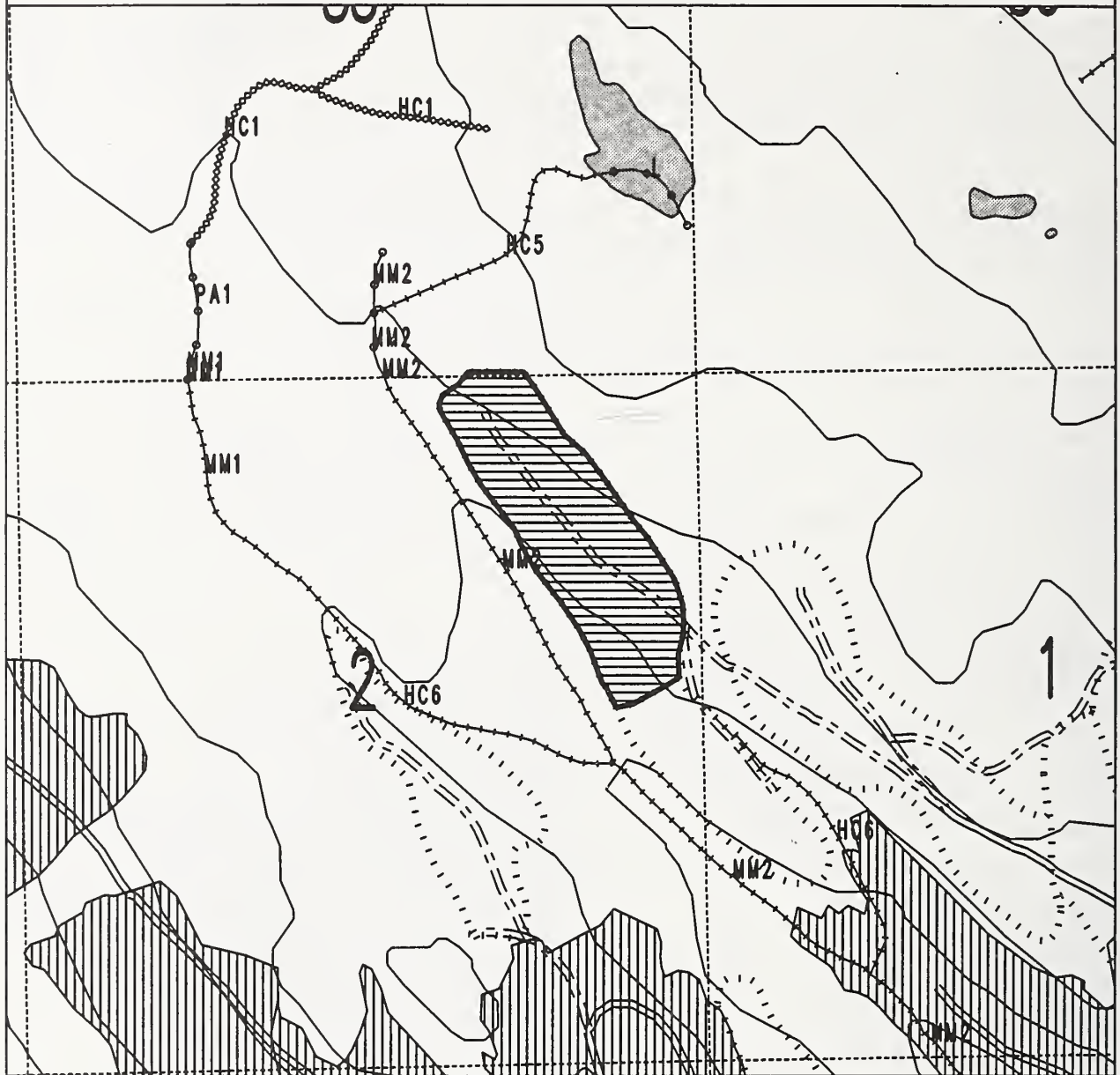
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
 Unit Number: 579-218
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-219</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>27</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>624</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090082</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 18 acres
Mass movement index: Low 0 acres Medium 27 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

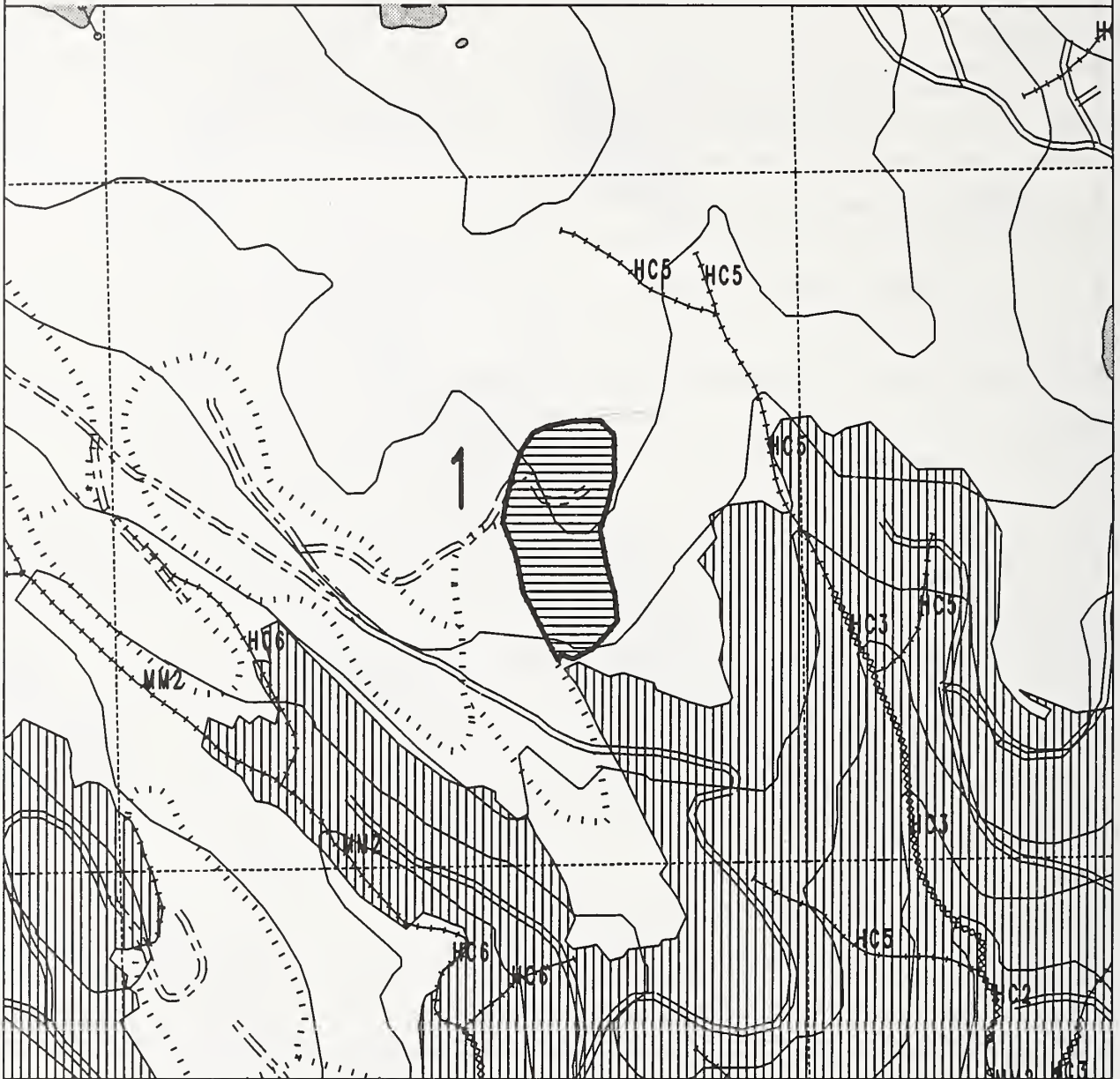
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 579-219
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-220</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>46</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>1442</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090082</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 3 acres VC5 42 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 32 acres High 10 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 34 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

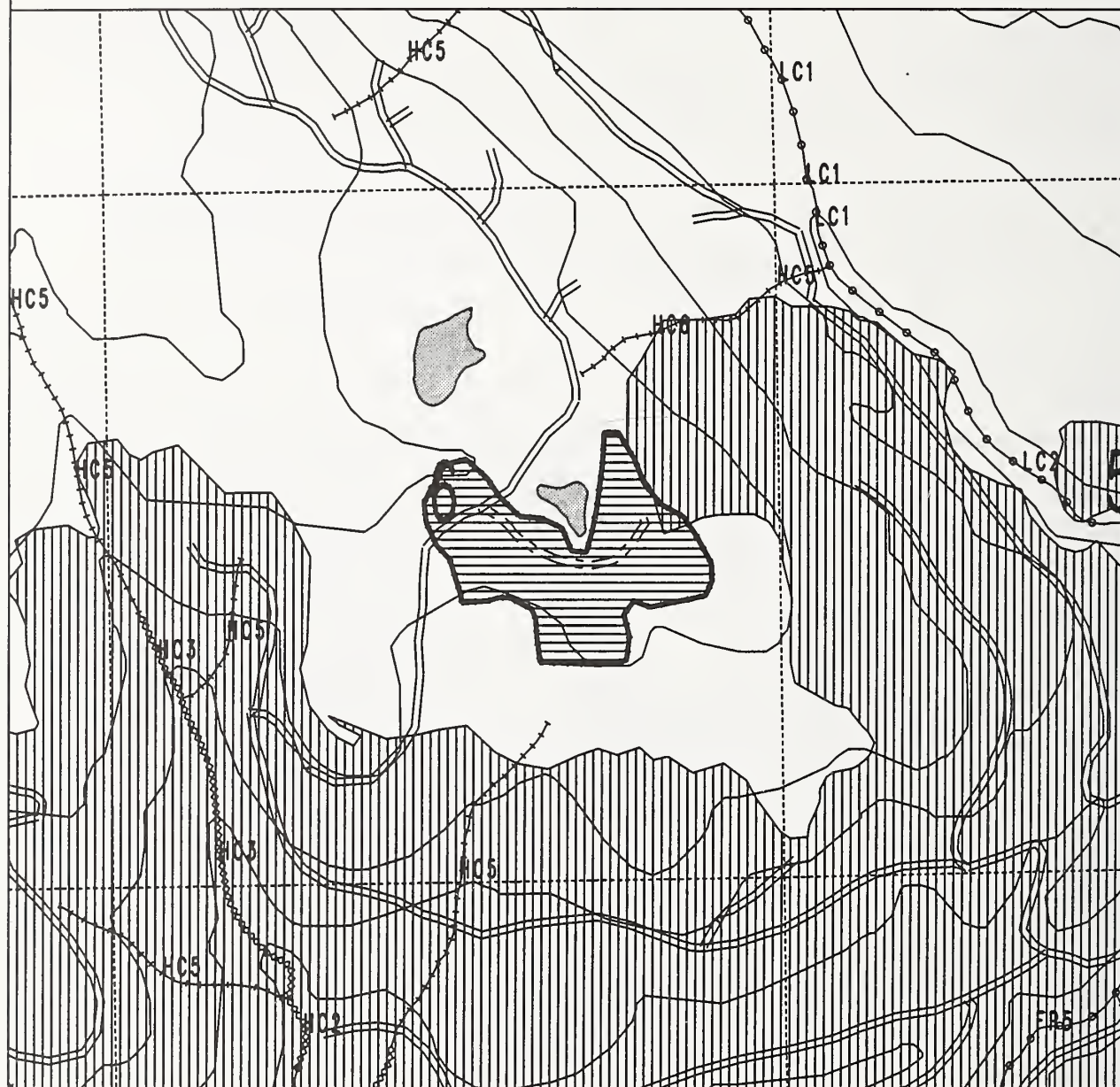
CULTURAL RESOURCES


There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 11, 1993



Eagle Tree 
Previous Harvest Area
Saltwater and Lakes



NORTH

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-222</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>37</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>831</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990204</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 10 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 13 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 20 acres High 16 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

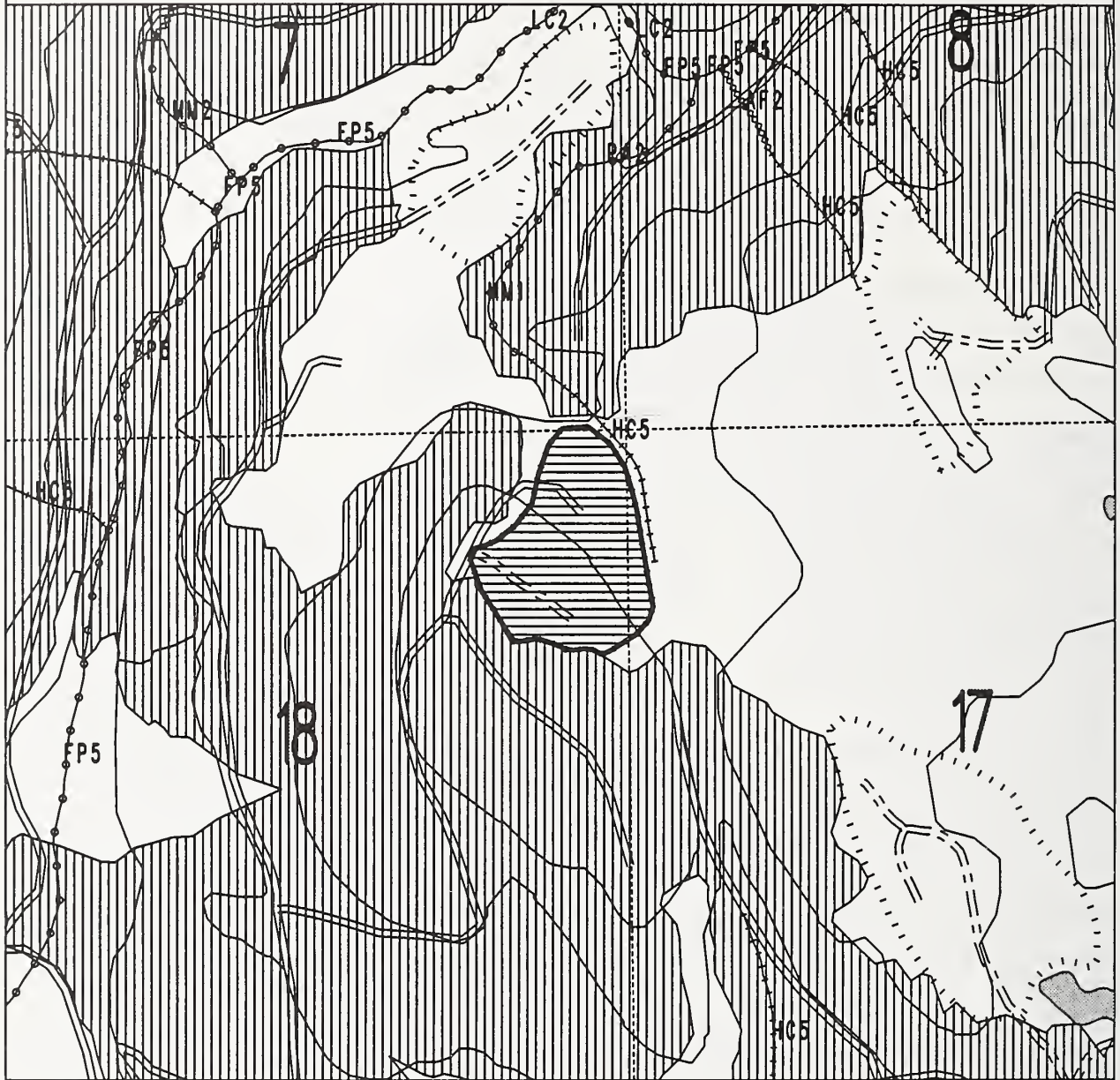
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

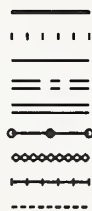
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 579-222
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-223</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>32</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>711</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990203</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 13 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 31 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 18 acres High 8 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 21 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Proposed stream buffers may need to be modified to meet AHMU Handbook standards.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

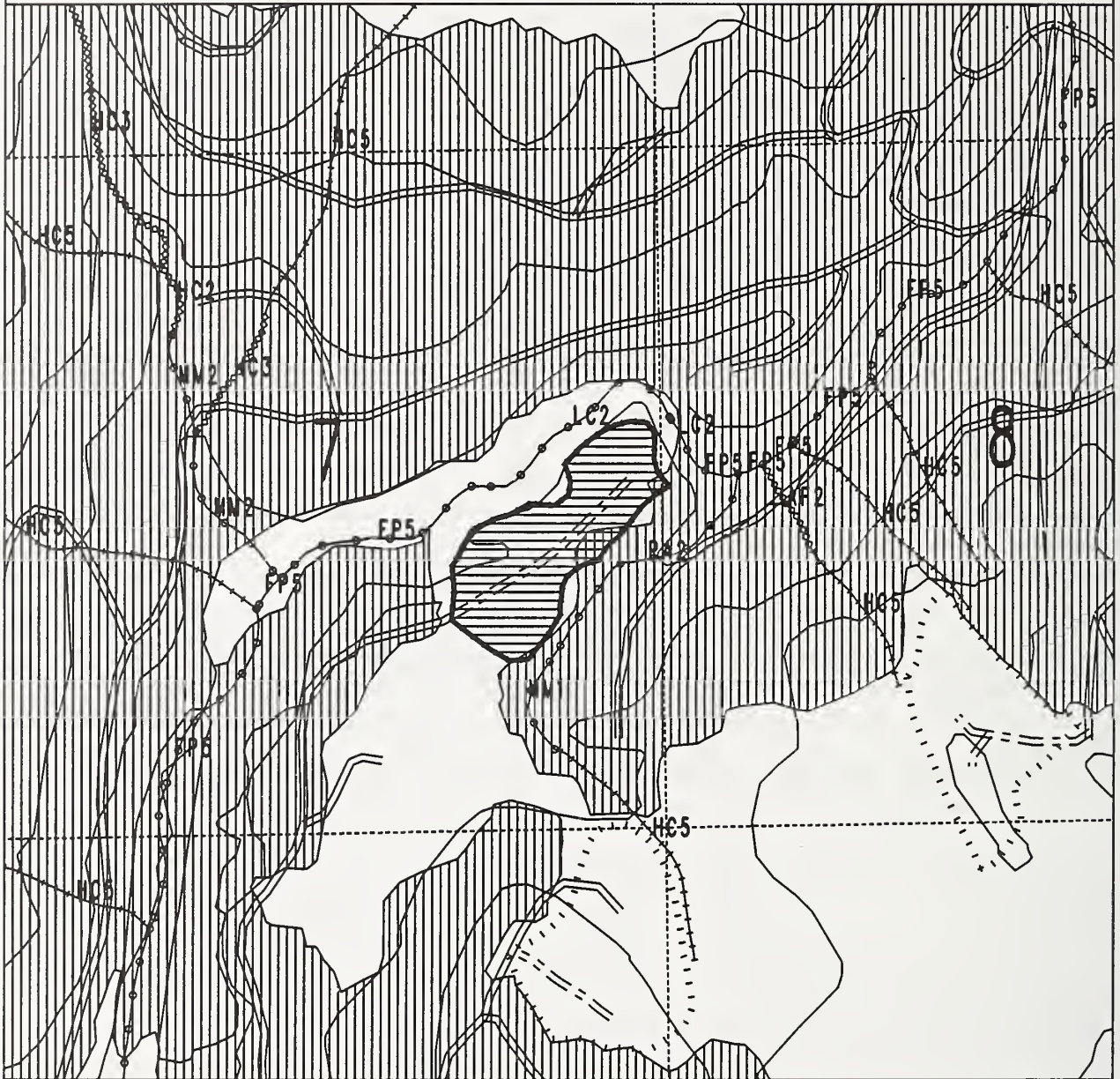
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 579-223
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-224</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>656</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990204</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 18 acres VC5 8 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 29 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 7 acres Medium 24 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

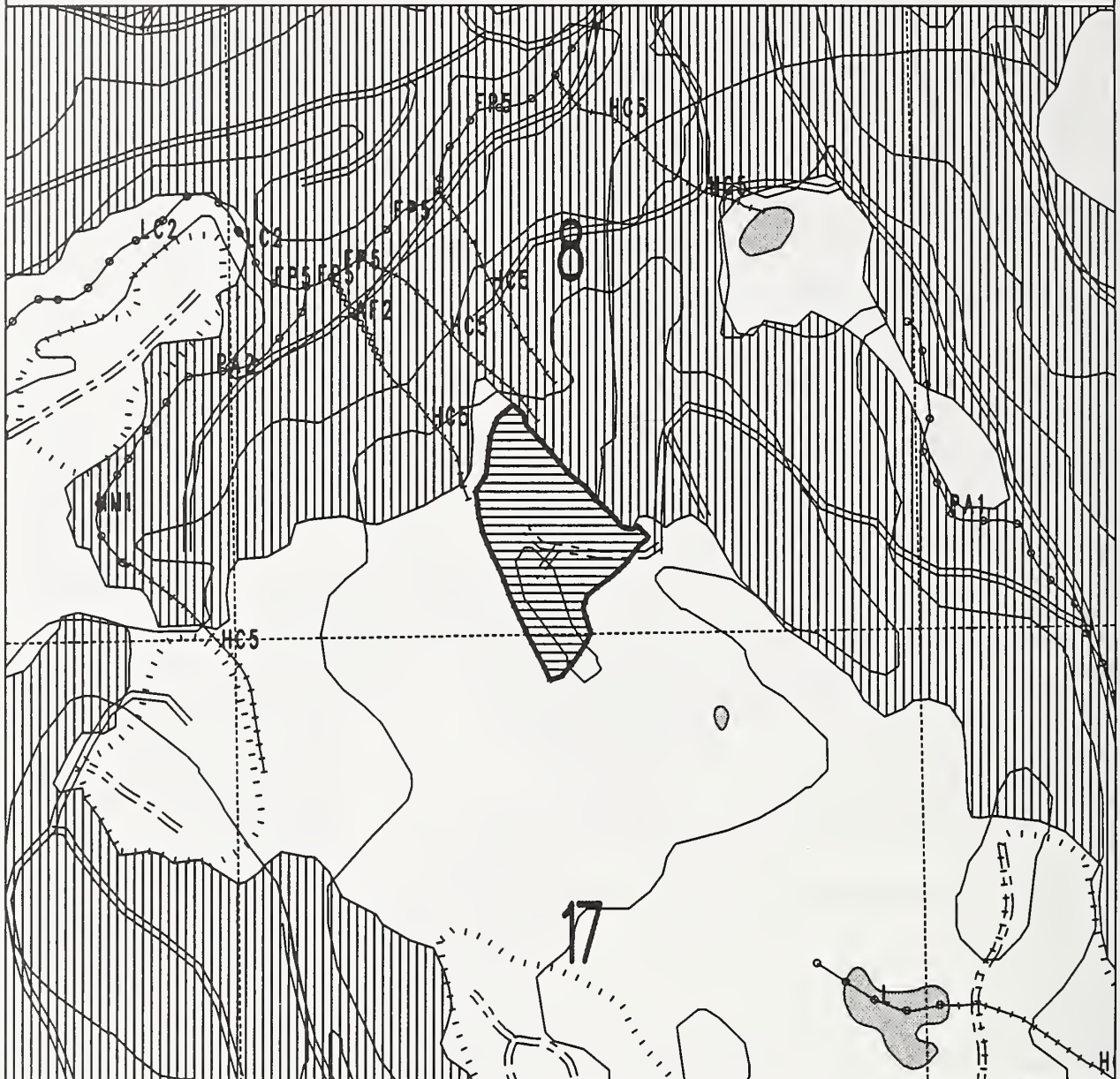
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 11, 1993



A horizontal number line is shown with three tick marks. The first tick mark on the left is labeled '0'. The second tick mark in the middle is labeled '0.25'. The third tick mark on the right is labeled '0.5'.



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>579-229</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>45</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1620</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090084</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 0 acres VC6 42 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 6 acres 800-1200 ft. 15 acres 1200-1500 ft. 6 acres over 1500 ft. 0 acres
Mass movement index: Low 3 acres Medium 0 acres High 40 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 7 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

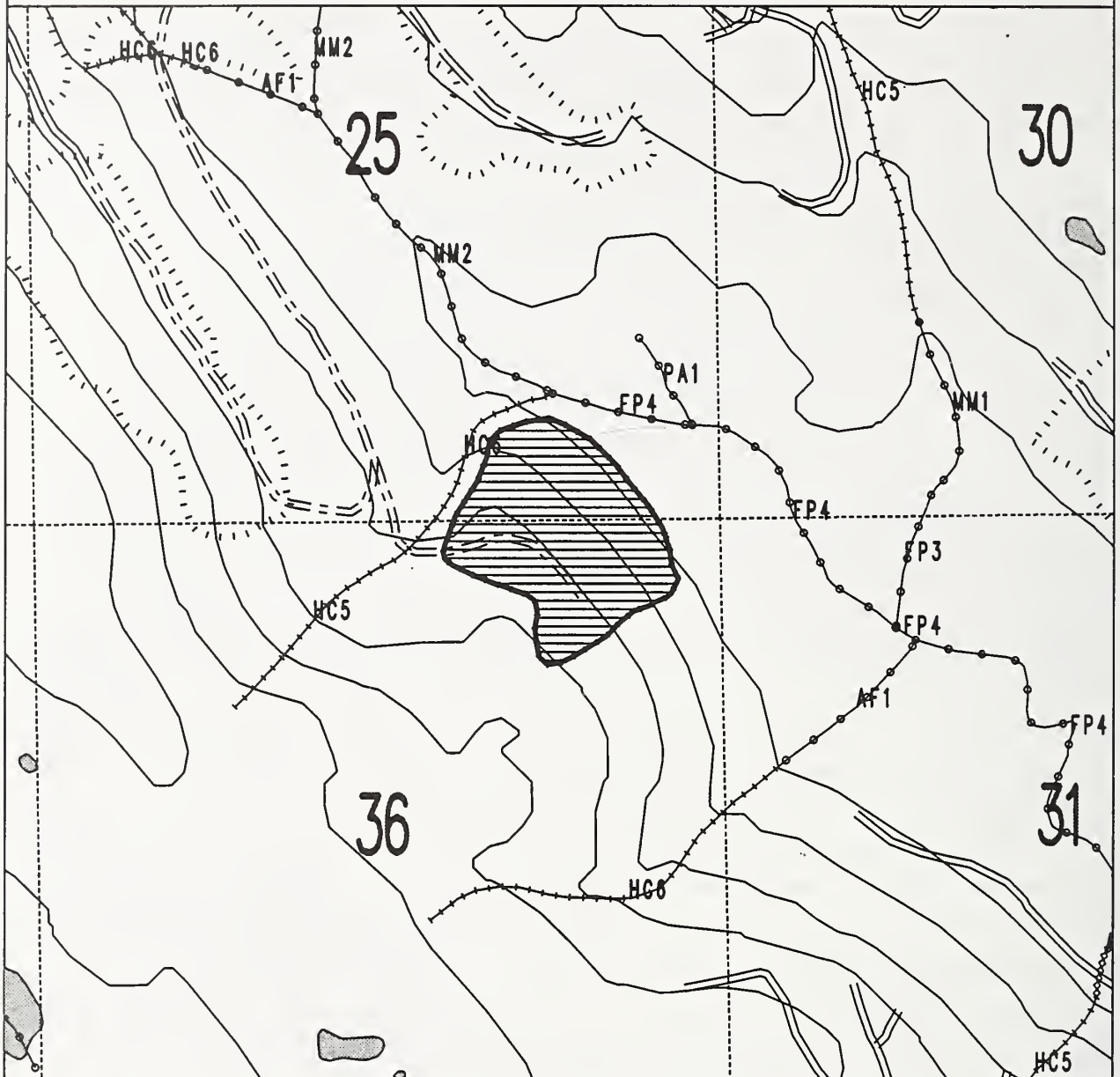
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

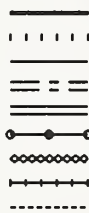
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 579-229
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840
Eagle Tree (up arrow symbol)
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-200</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>20</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>420</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1319</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>690044</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 10 acres VC5 0 acres VC6 10 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 2 acres 1200-1500 ft. 1 acres over 1500 ft. 7 acres
Mass movement index: Low 2 acres Medium 2 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 10 acres of slopes > 75%.

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

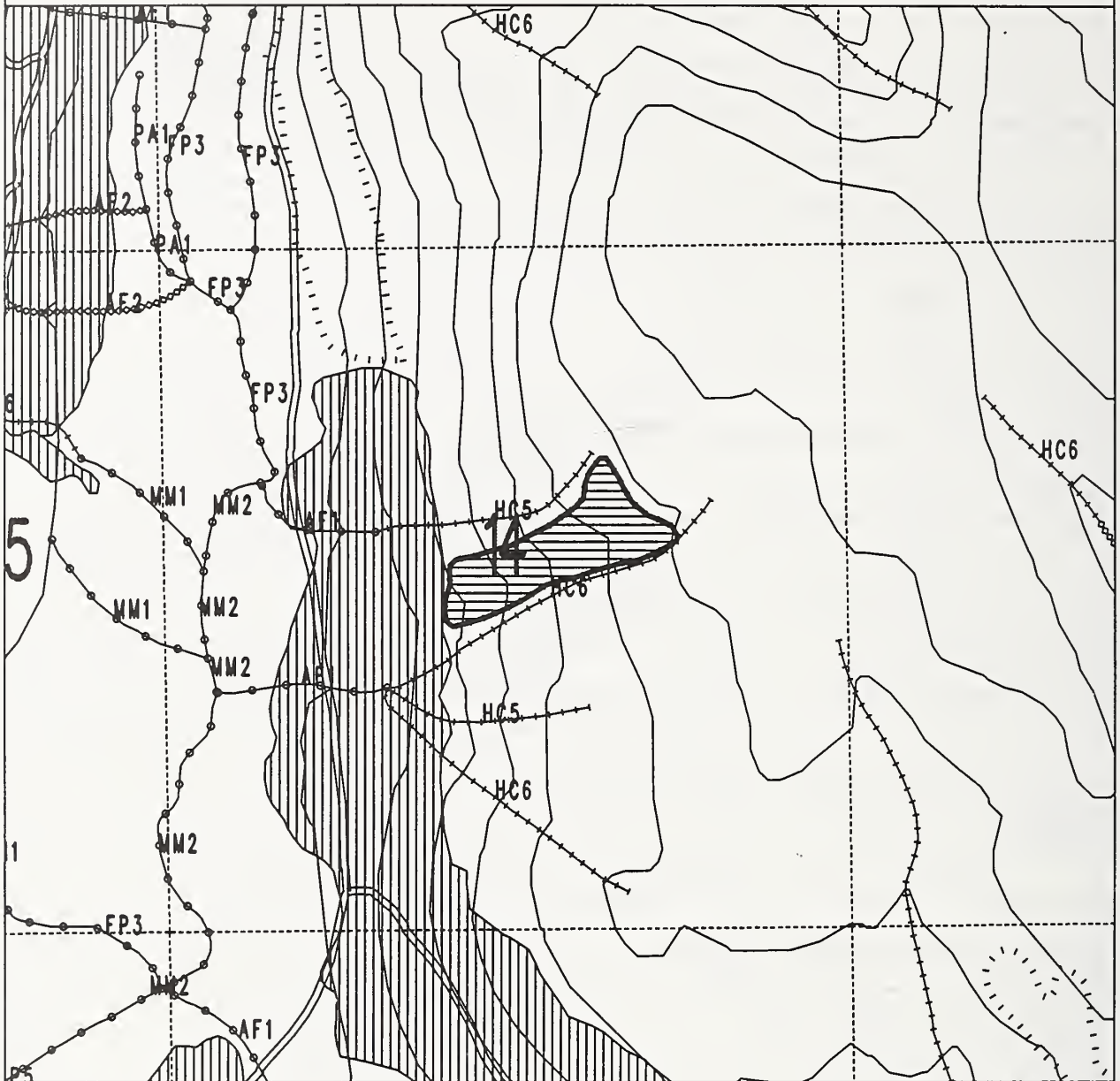
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 580-200
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-201</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>37</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>744</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090087</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 34 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 19 acres
Mass movement index: Low 31 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 20 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

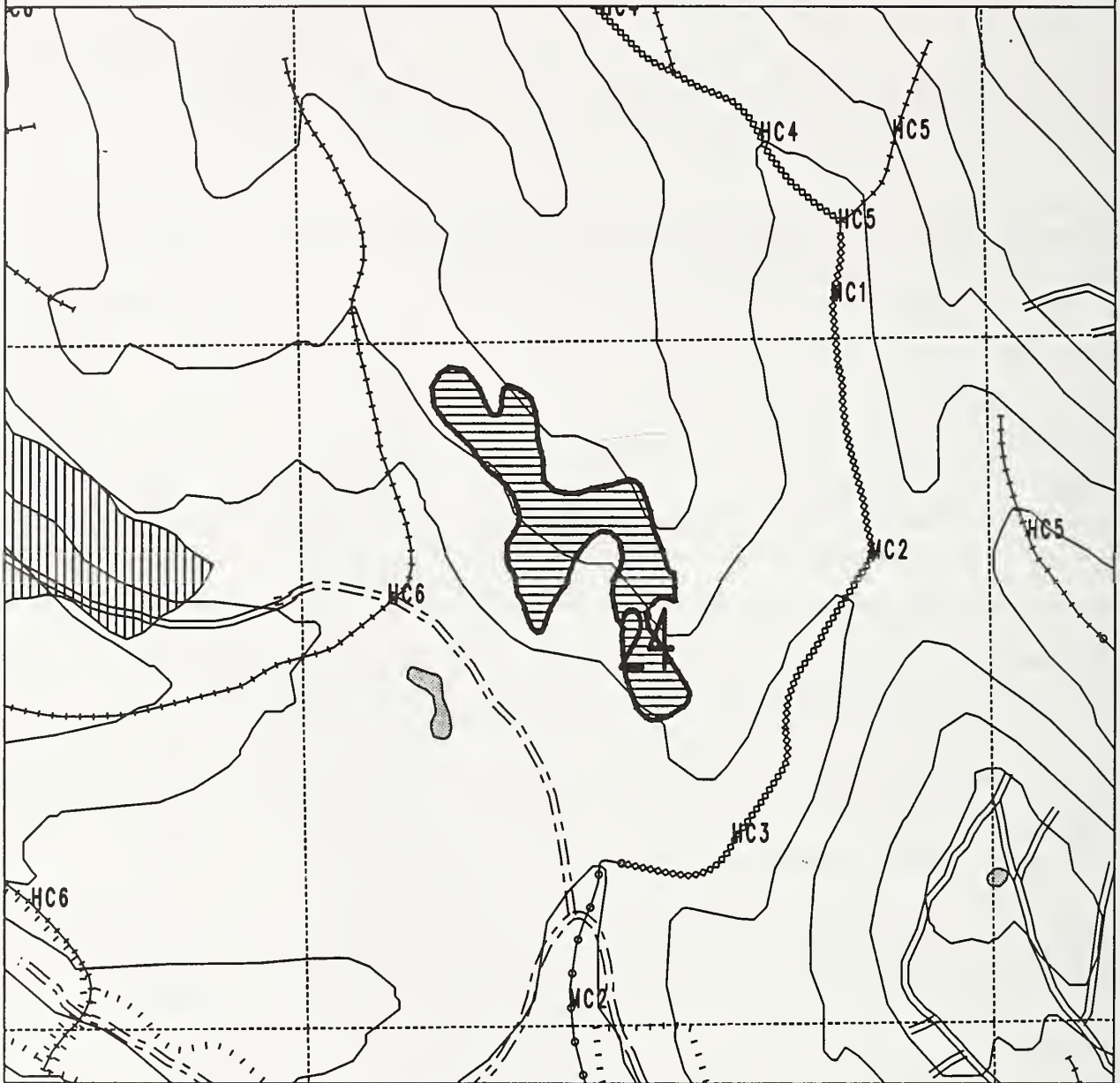
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

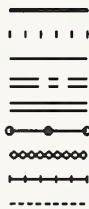
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 580-201
 June 11, 1993



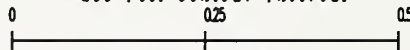
Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



200 Pool Contour Interval



Mapscale 1:15840

Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-202</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>18</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>546</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690041</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 3 acres 1200-1500 ft. 3 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit will be monitored for effects of harvest/roading on landslide-prone slopes.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

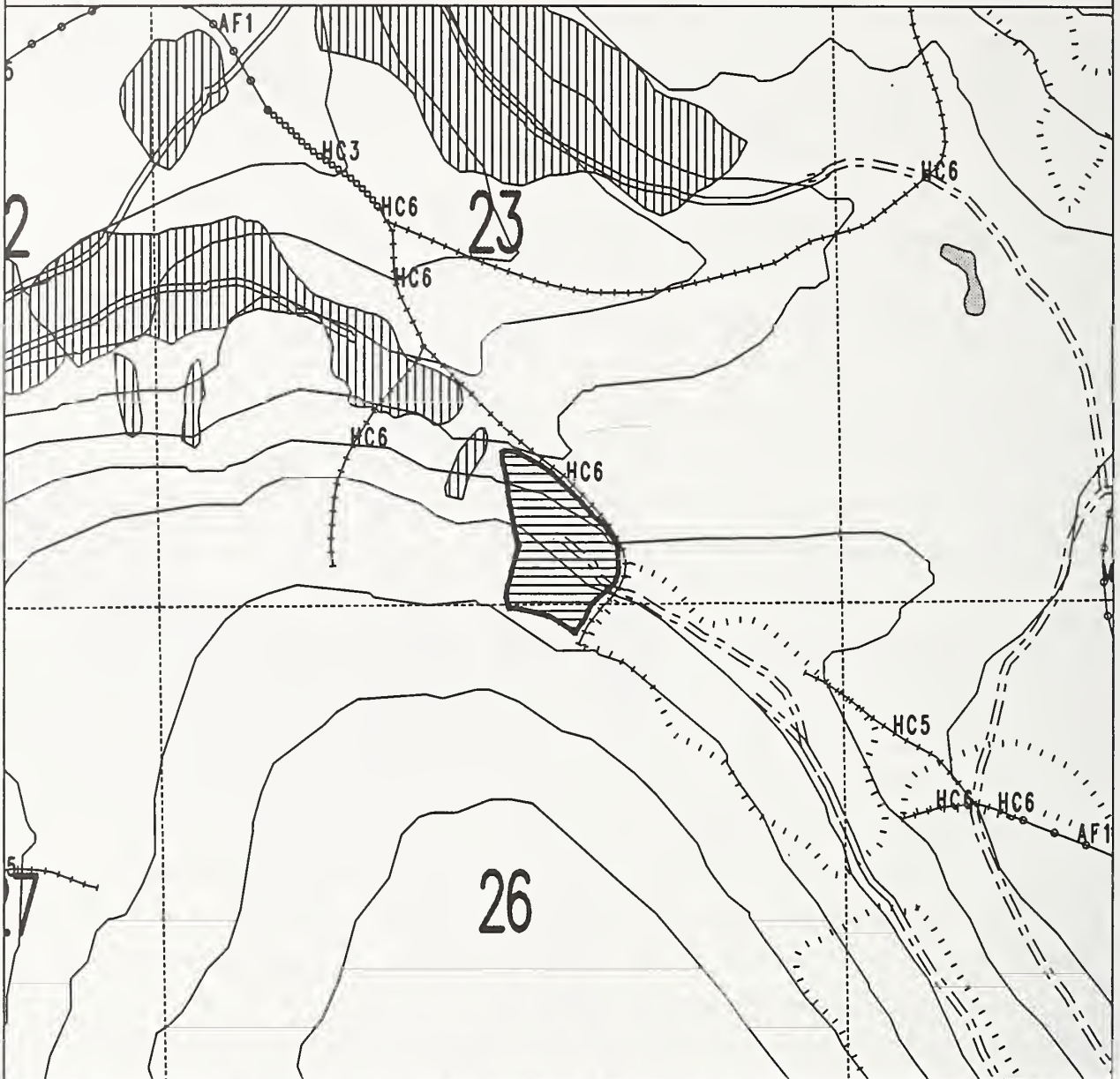
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 580-202
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree (symbol)
 Previous Harvest Area
 Saltwater and Lakes

Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-212</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>47</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>1421</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090013</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 32 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 6 acres over 1500 ft. 17 acres
Mass movement index: Low 0 acres Medium 0 acres High 48 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 48 acres of slopes > 75%.

TIMBER

Potential regeneration problem. May need to consider other silvicultural prescriptions (or hand plant) to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

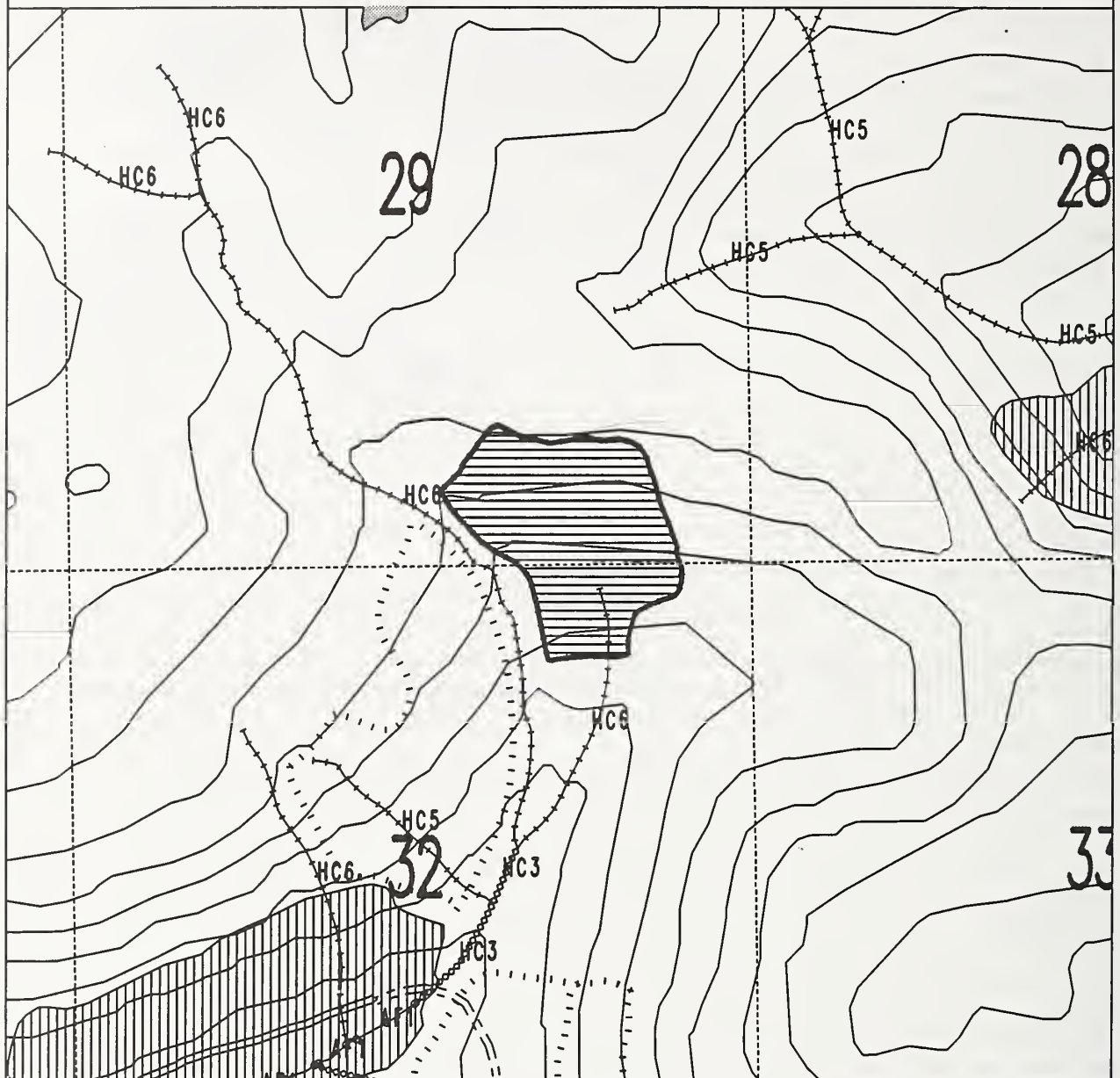
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

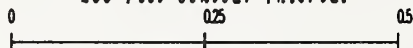
CPOM Unit Card
 Unit Number: 580-212
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval



Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-213</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>63</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>2065</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090013</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 57 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 7 acres 800-1200 ft. 12 acres 1200-1500 ft. 2 acres over 1500 ft. 4 acres
Mass movement index: Low 2 acres Medium 0 acres High 64 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 17 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 32 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

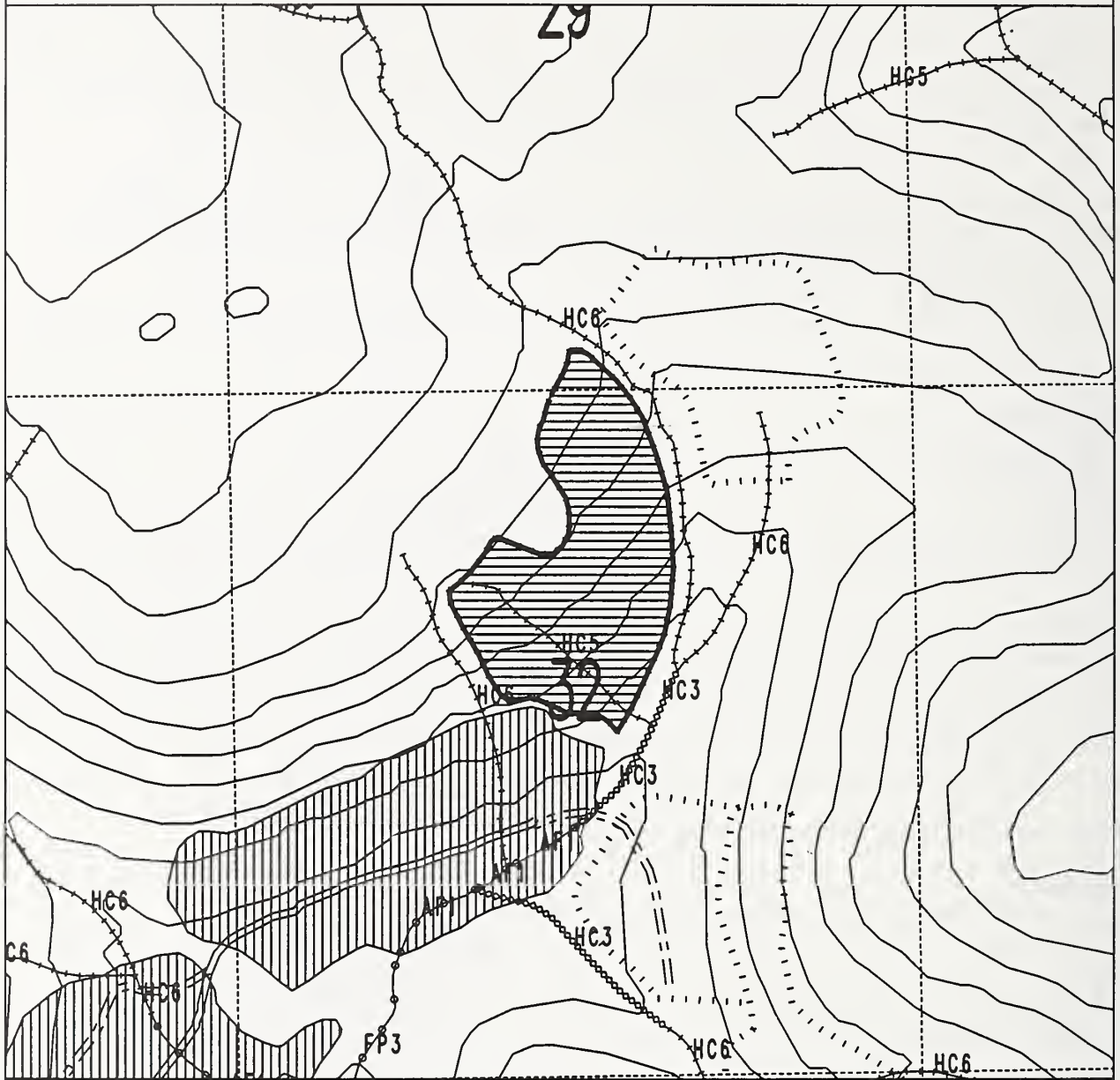
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 580-213
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-218</u>	Alternatives considered <u>F2 F4 F5</u>
Planned acres <u>74</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>1586</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090114</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 56 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 17 acres 1200-1500 ft. 16 acres over 1500 ft. 1 acres
Mass movement index: Low 22 acres Medium 3 acres High 42 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 42 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 28 acres of slopes > 75%.
This unit will be monitored for effects of harvest/roading on landslide-prone slopes.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A2 class 2 stream. Allow no harvest within 100 feet and full suspension, if yarding across.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

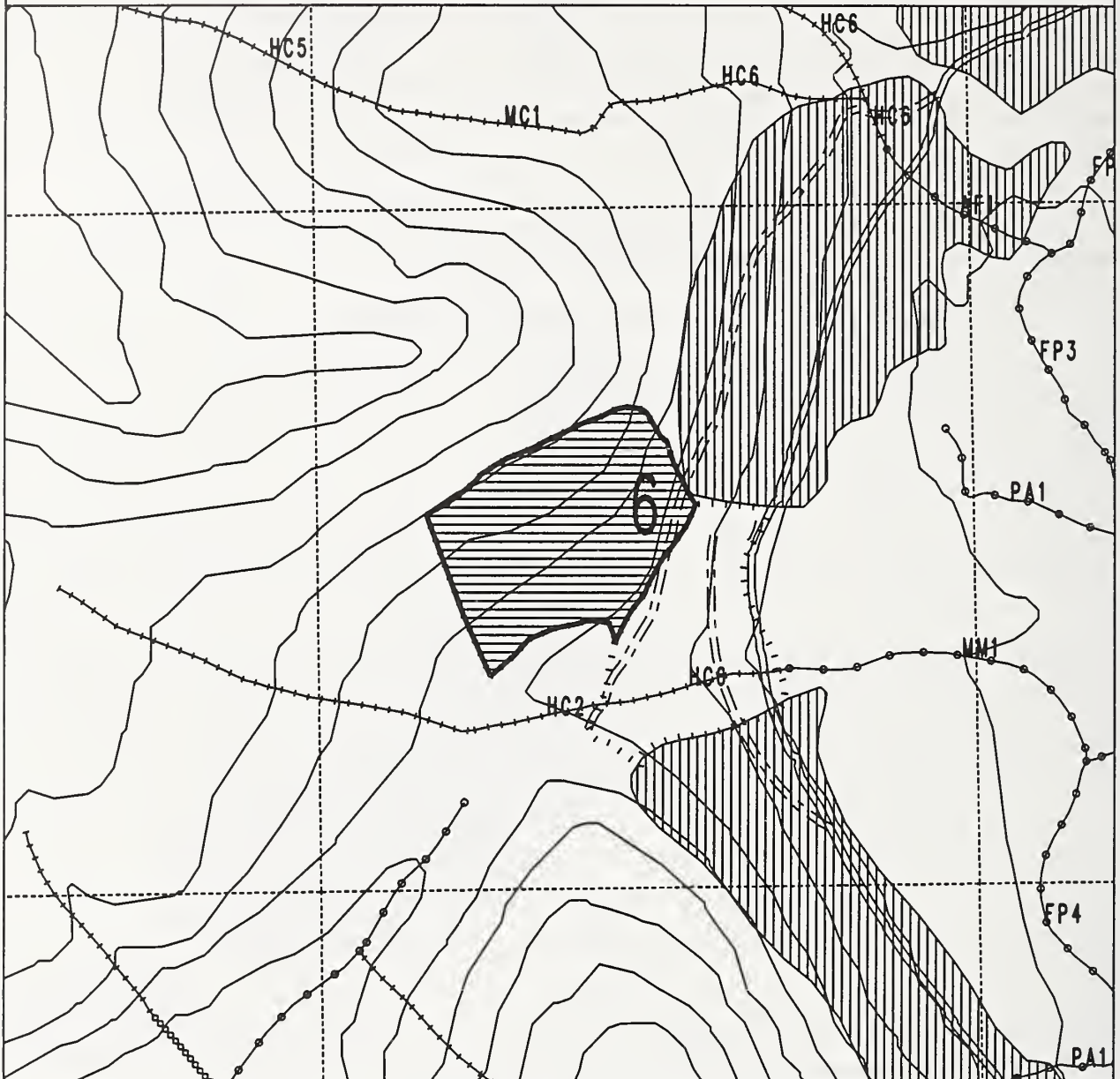
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 580-218
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-219</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>39</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>1137</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090114</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 19 acres VC5 22 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 15 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 26 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 34 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

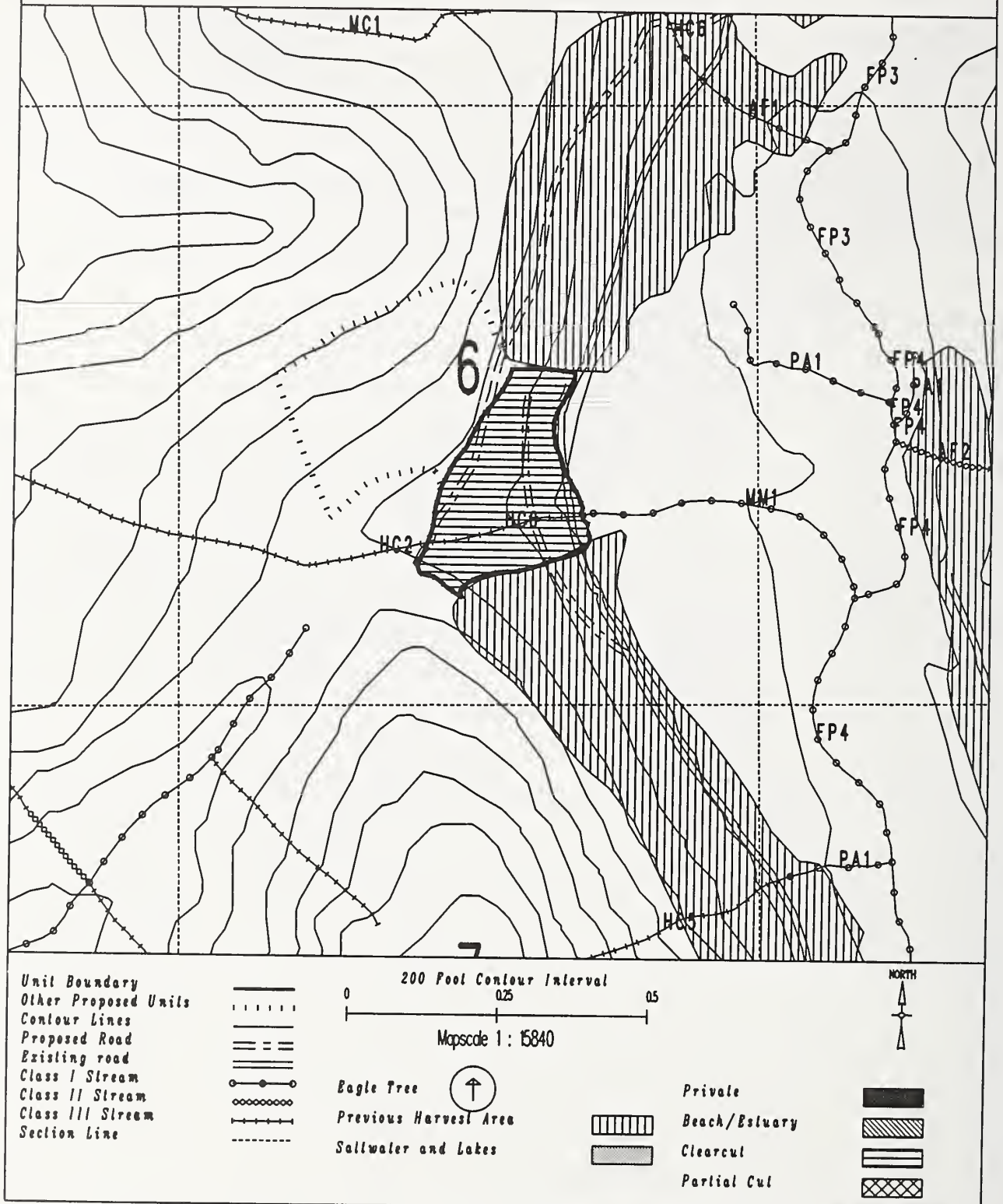
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 580-219
 June 11, 1993



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-221</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>61</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>2033</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090015</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 6 acres VC5 58 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 20 acres 1200-1500 ft. 7 acres over 1500 ft. 3 acres
Mass movement index: Low 0 acres Medium 0 acres High 64 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 7 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQ0 of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

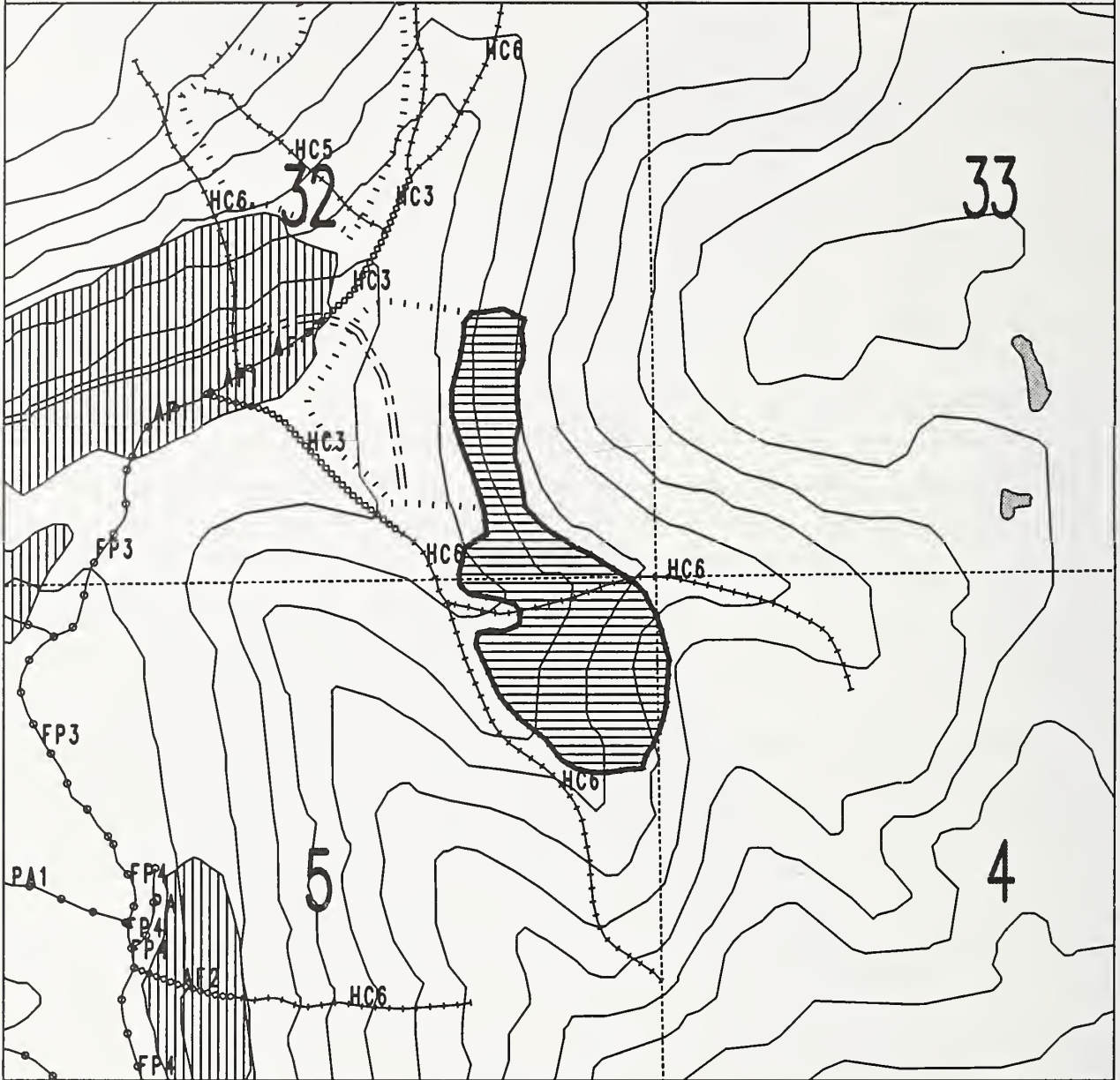
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 580-221
 June 11, 1993



Unit Boundary	—————	0	200 Foot Contour Interval	0.25	0.5	NORTH ↑
Other Proposed Units	Mapscale 1: 15840				
Contour Lines	—————					
Proposed Road	== ==					
Existing road	—————					
Class I Stream	—●—●—	Eagle Tree	⊕			
Class II Stream	—○—○—	Previous Harvest Area	⬢			
Class III Stream	—○—○—	Saltwater and Lakes	⬢			
Section Line	-----					
					Private	⬢
					Beach/Estuary	⬢
					Clearcut	⬢
					Partial Cut	⬢

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-227</u>	Alternatives considered <u>F3 F4 F5</u>
Planned acres <u>56</u>	Quad <u>CRGD3SES</u>
Estimated volume (mbf) <u>1908</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090018</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 35 acres VC6 20 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 53 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 34 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 42 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 14 acres of slopes > 75%.

TIMBER

Potential for shovel logging on 15 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

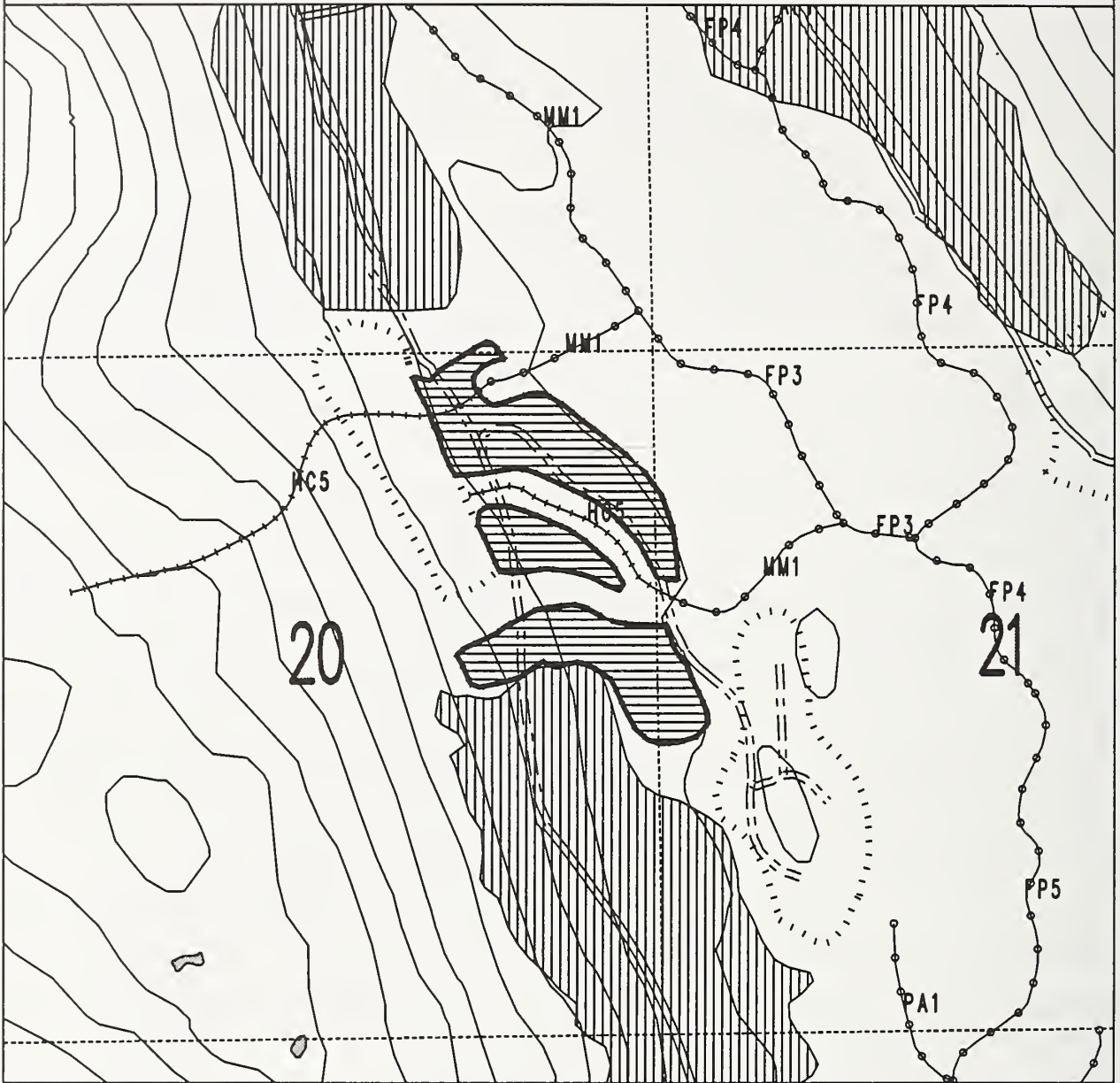
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 580-227
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-227 B</u>	Alternatives considered <u>F3 F5</u>
Planned acres <u>27</u>	Quad <u>CRGD3SES</u>
Estimated volume (mbf) <u>1066</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 28 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 1 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 27 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

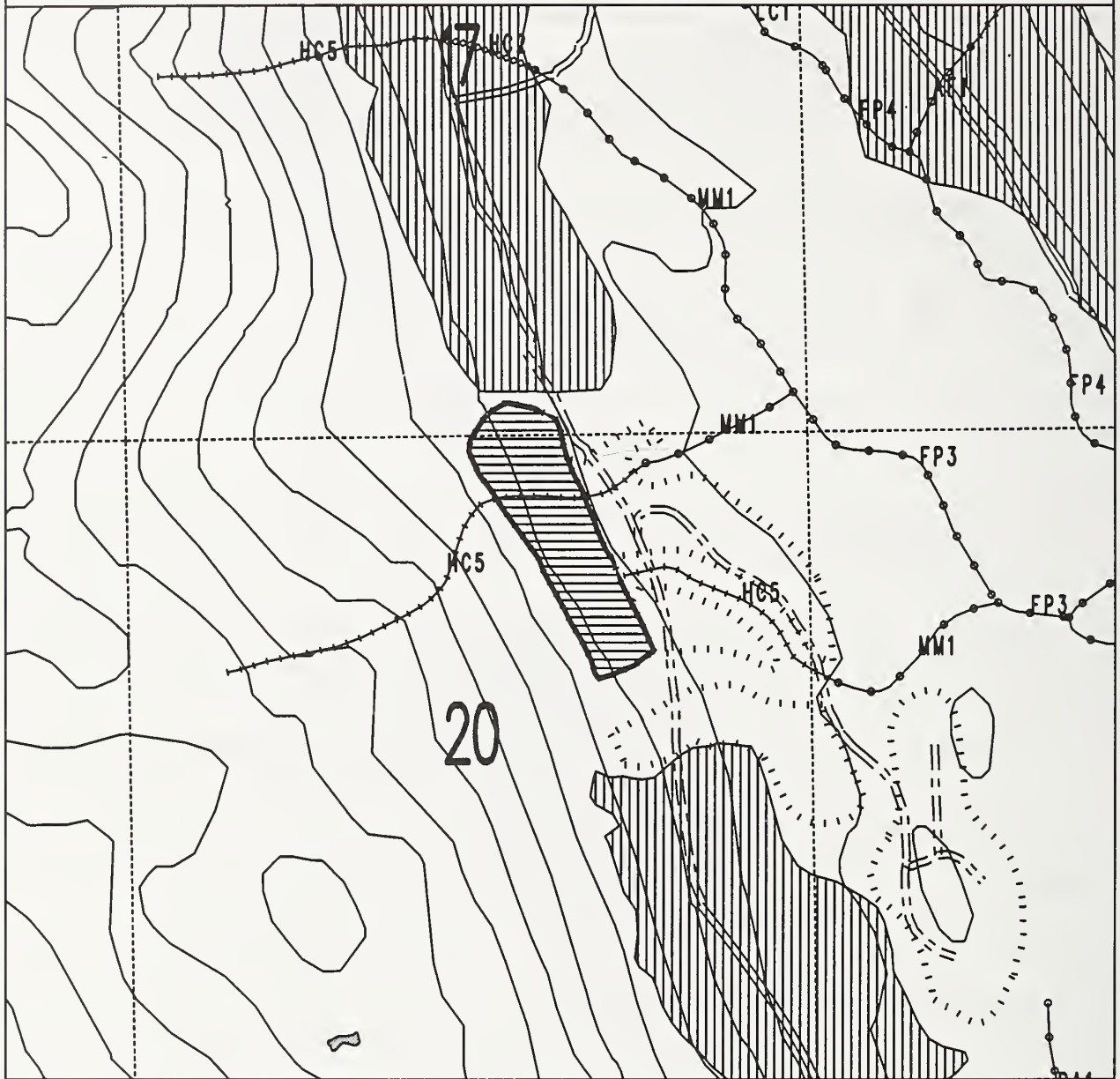
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 580-227 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-230</u>	Alternatives considered <u>F3 F4 F5</u>
Planned acres <u>40</u>	Quad <u>CRGD3SES</u>
Estimated volume (mbf) <u>842</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1319</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990172</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 15 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 39 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 26 acres High 0 acres Very High 0 acres

SOILS

This unit contains 40 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

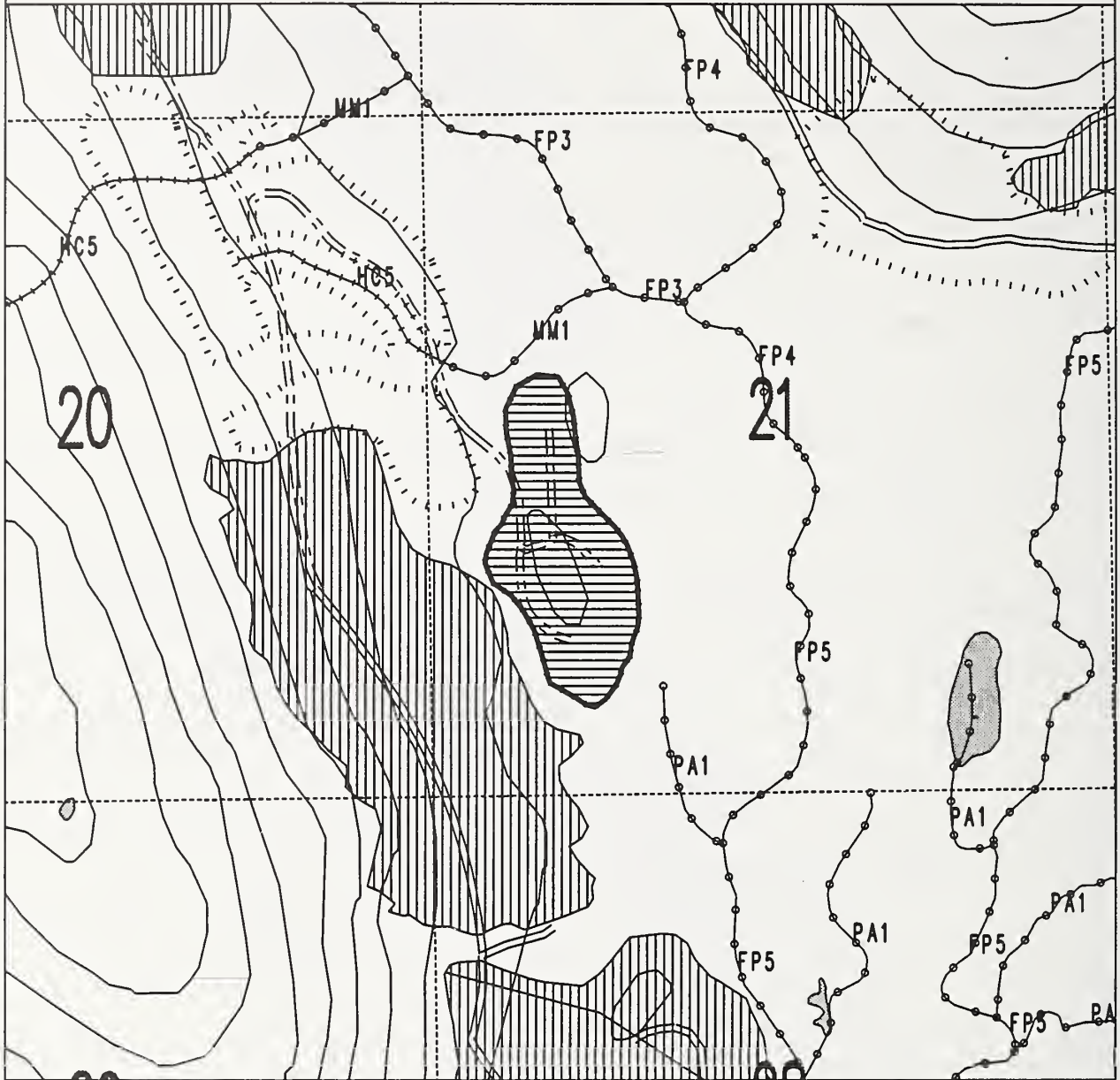
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 580-230
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5
 Mapscale 1: 15840

Bagle Tree
 Previous Harvest Area
 Sawtooth and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-235</u>	Alternatives considered <u>F2 F3 F4</u>
Planned acres <u>53</u>	Quad <u>CRGD3SES</u>
Estimated volume (mbf) <u>1571</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990173</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 2 acres VC5 28 acres VC6 16 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 51 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 10 acres Medium 32 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.
This unit contains 41 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

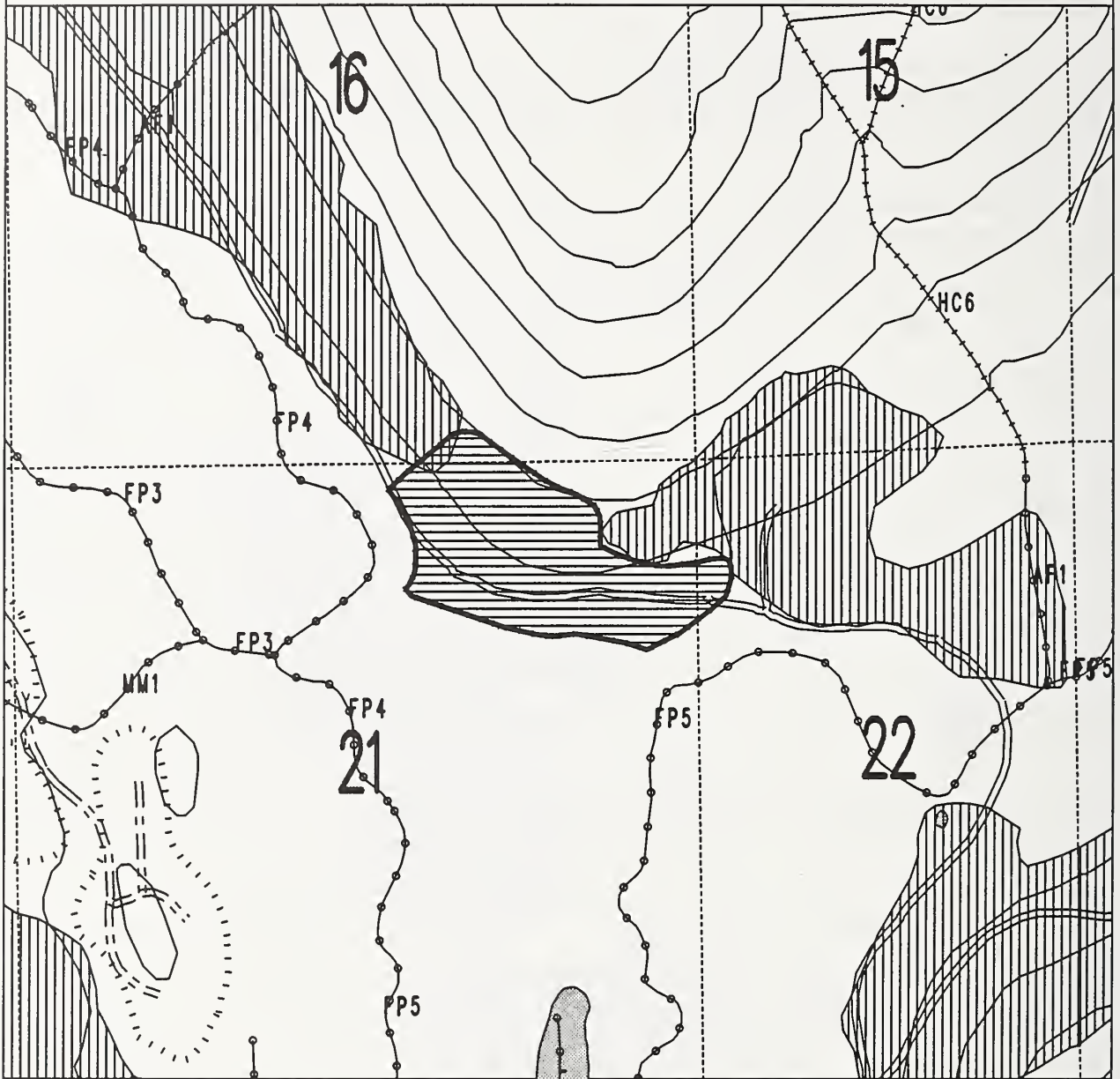
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

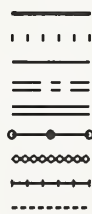
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 580-235
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>580-239</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>1082</u>	Mgmt Area <u>K09</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090115</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 33 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 19 acres 800-1200 ft. 10 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 30 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQ0 of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

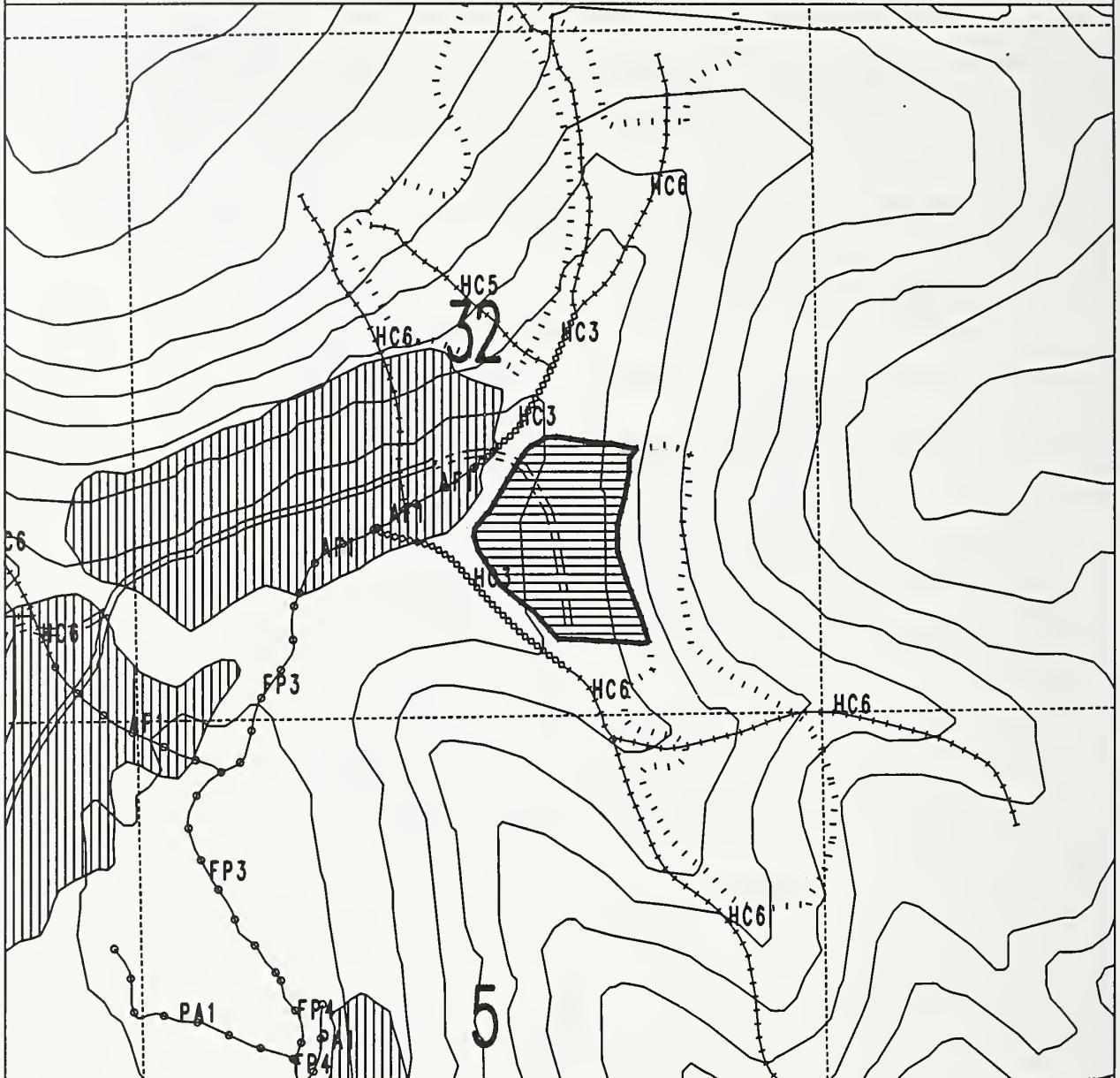
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

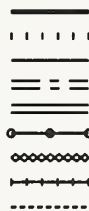
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPON Unit Card
Unit Number: 580-239
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing Road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-200</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>78</u>	Quad <u>CRGD3NEN</u>
Estimated volume (mbf) <u>1607</u>	Mgmt Area <u>K09</u>
Logging system <u>Slackline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090005</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 12 acres VC5 41 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 52 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 40 acres Medium 0 acres High 37 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 57 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

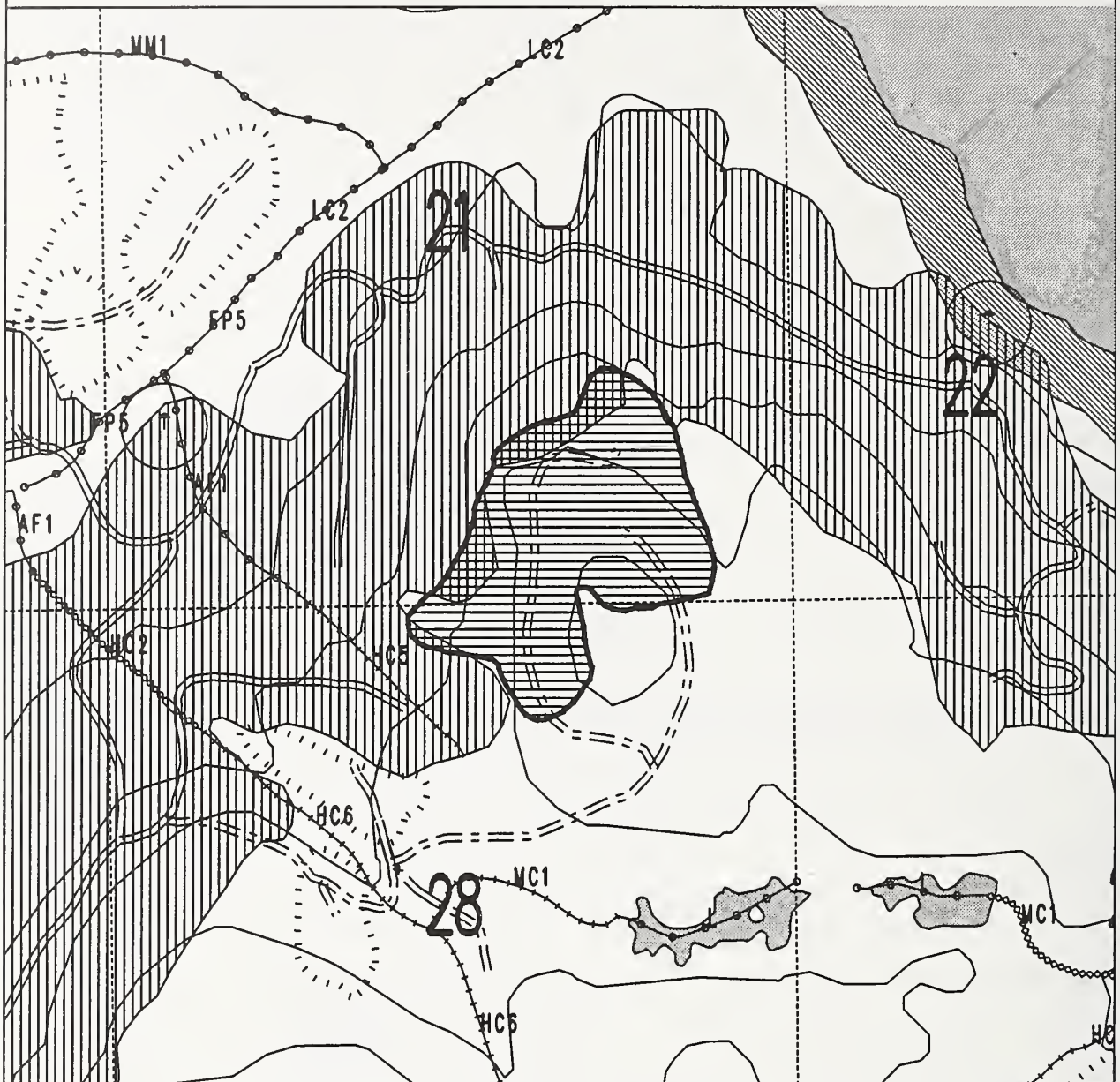
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 581-200
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-201</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>13</u>	Quad <u>CRGD3NEN</u>
Estimated volume (mbf) <u>426</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090005</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 13 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 11 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

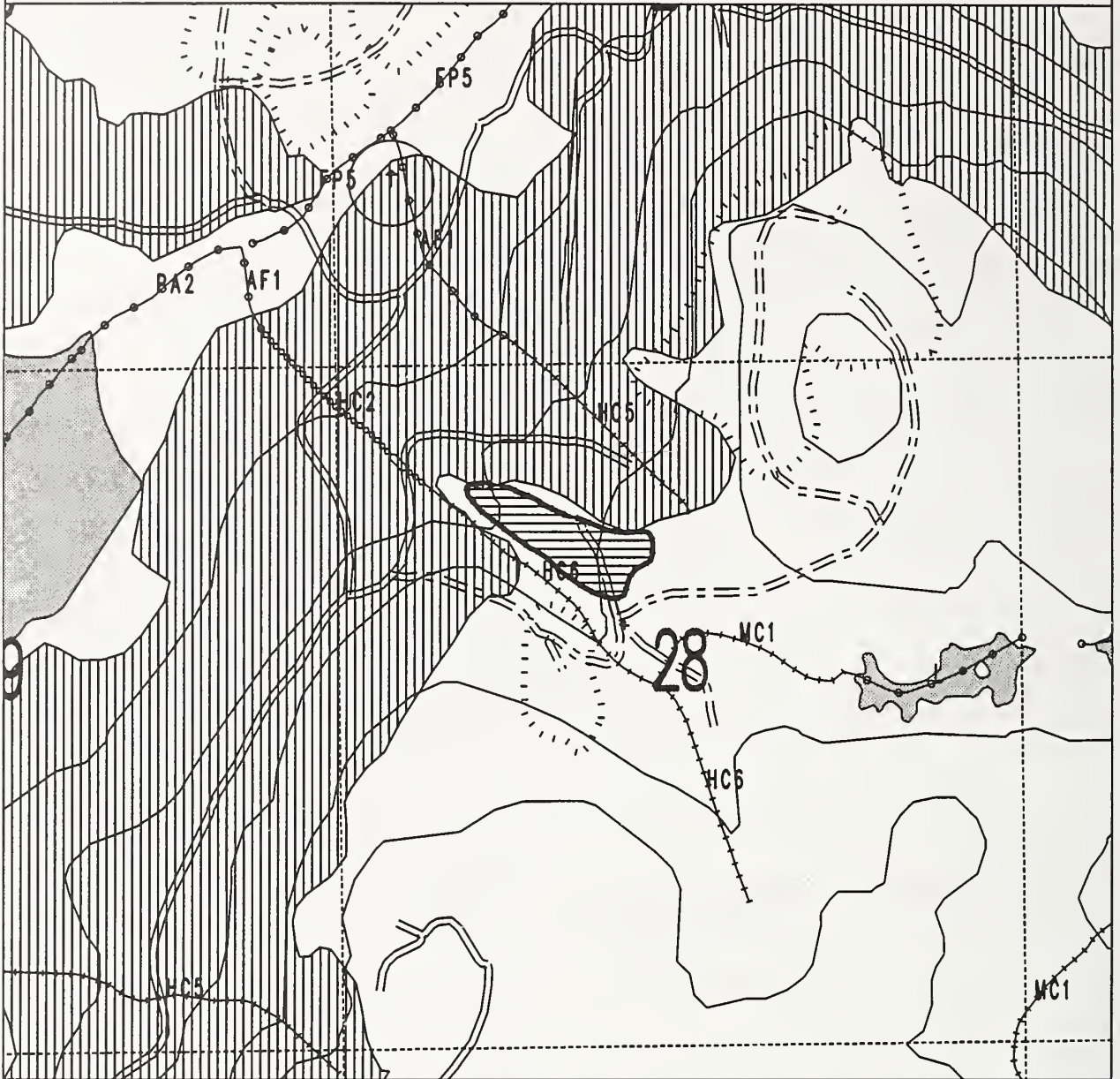
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 581-201
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-202</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>12</u>	Quad <u>CRGD3NEN</u>
Estimated volume (mbf) <u>295</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090005</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 6 acres VC5 5 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 0 acres High 2 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 1 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

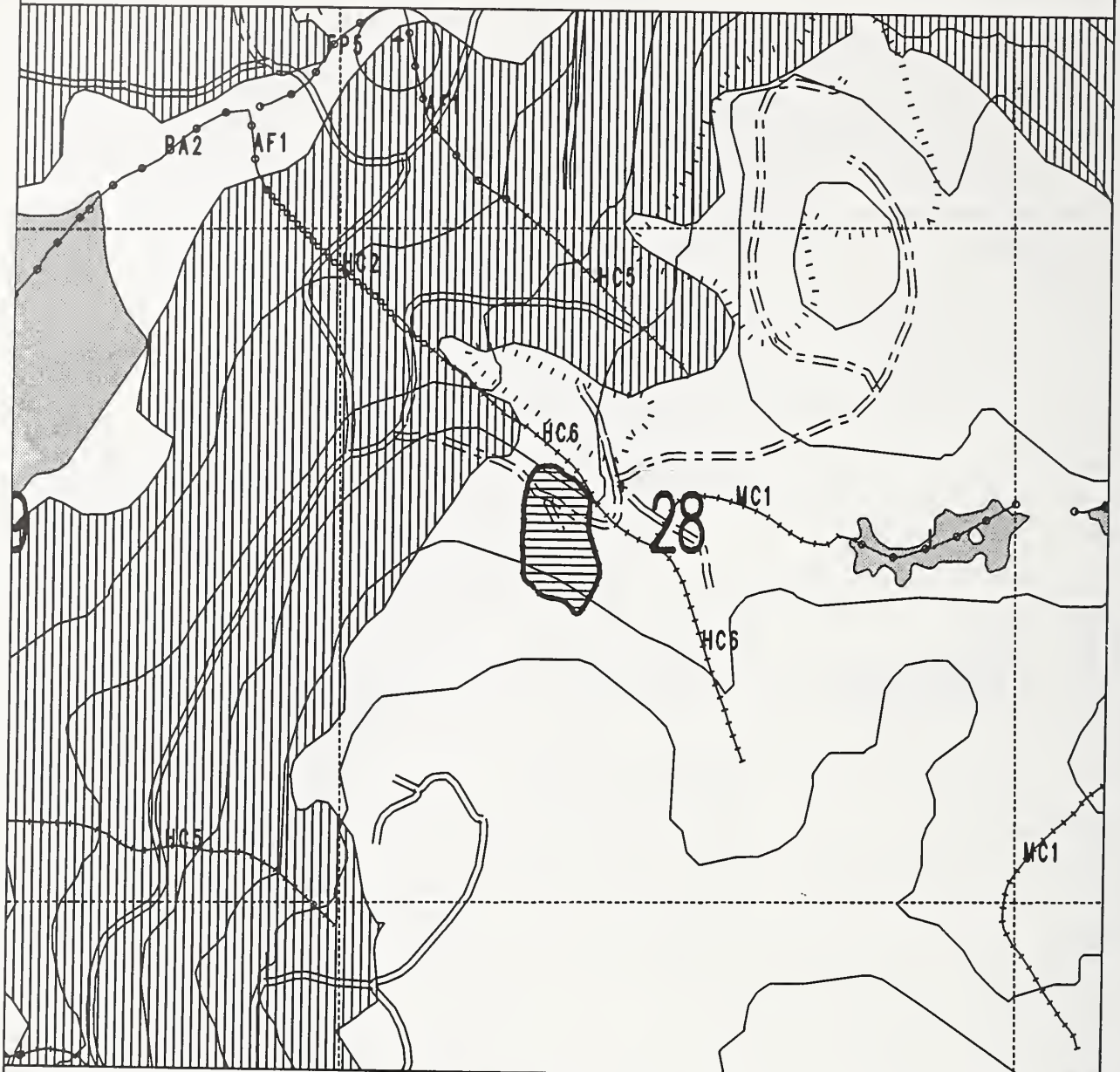
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 581-202
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-204</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>27</u>	Quad <u>CRGD3NEN</u>
Estimated volume (mbf) <u>852</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090103</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 26 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 27 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 30 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

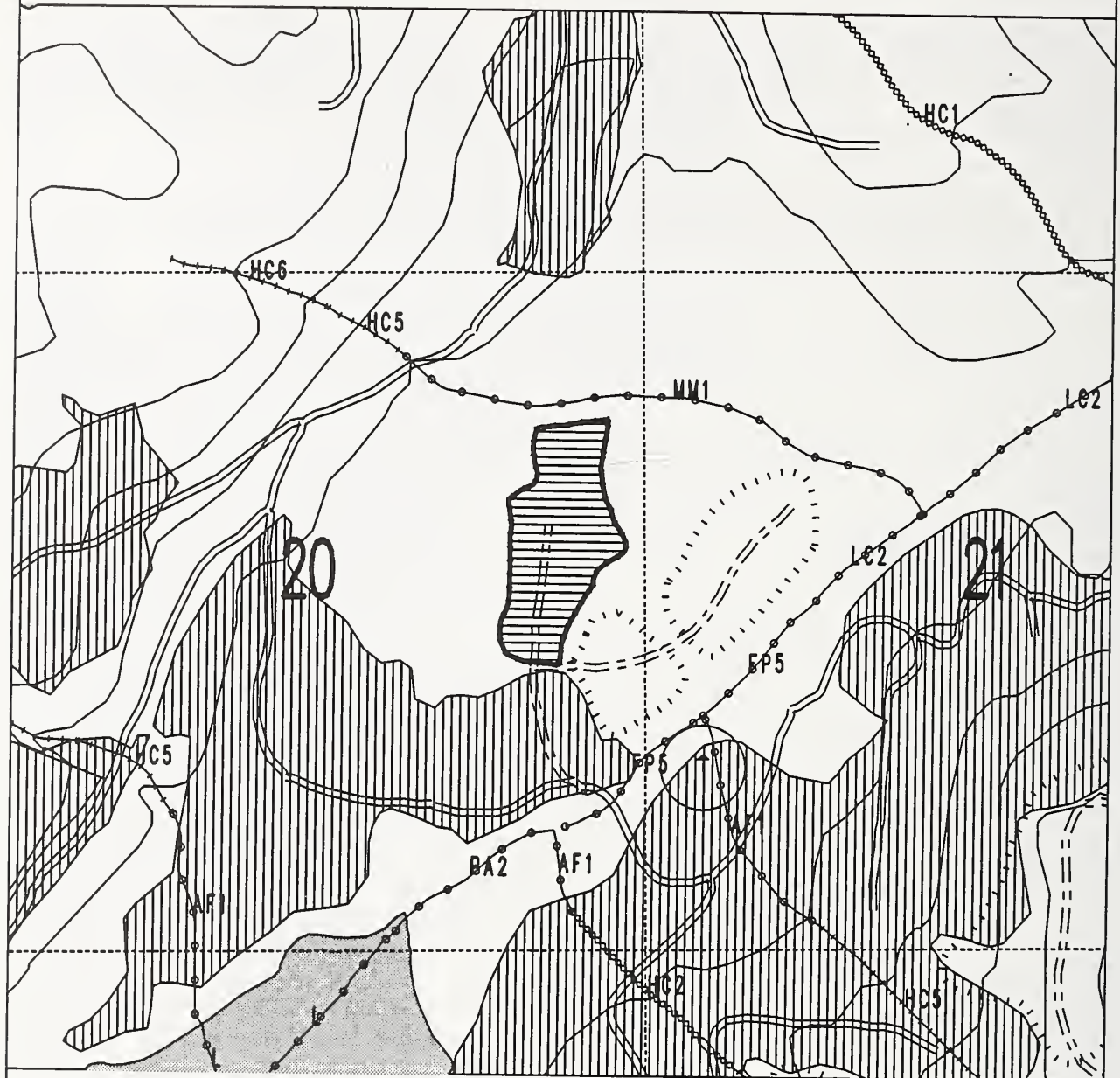
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 581-204
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



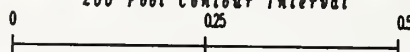
Bagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



200 Foot Contour Interval



Mapscale 1: 15840

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-204 B</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>35</u>	Quad <u>CRGD3NEN</u>
Estimated volume (mbf) <u>1202</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Partial cut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 20 acres VC6 1 acres VC7 10 acres
Elevation breakdown: 0-800 ft. 33 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 10 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Partial cut harvest required to meet specified visual quality objectives.
Potential for shovel logging on 30 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).
Maintain old-growth character of fishing access trail. No-cut 300' buffer above trail and partial cut below road.

LANDS

There are no lands mitigation measures anticipated for this unit.

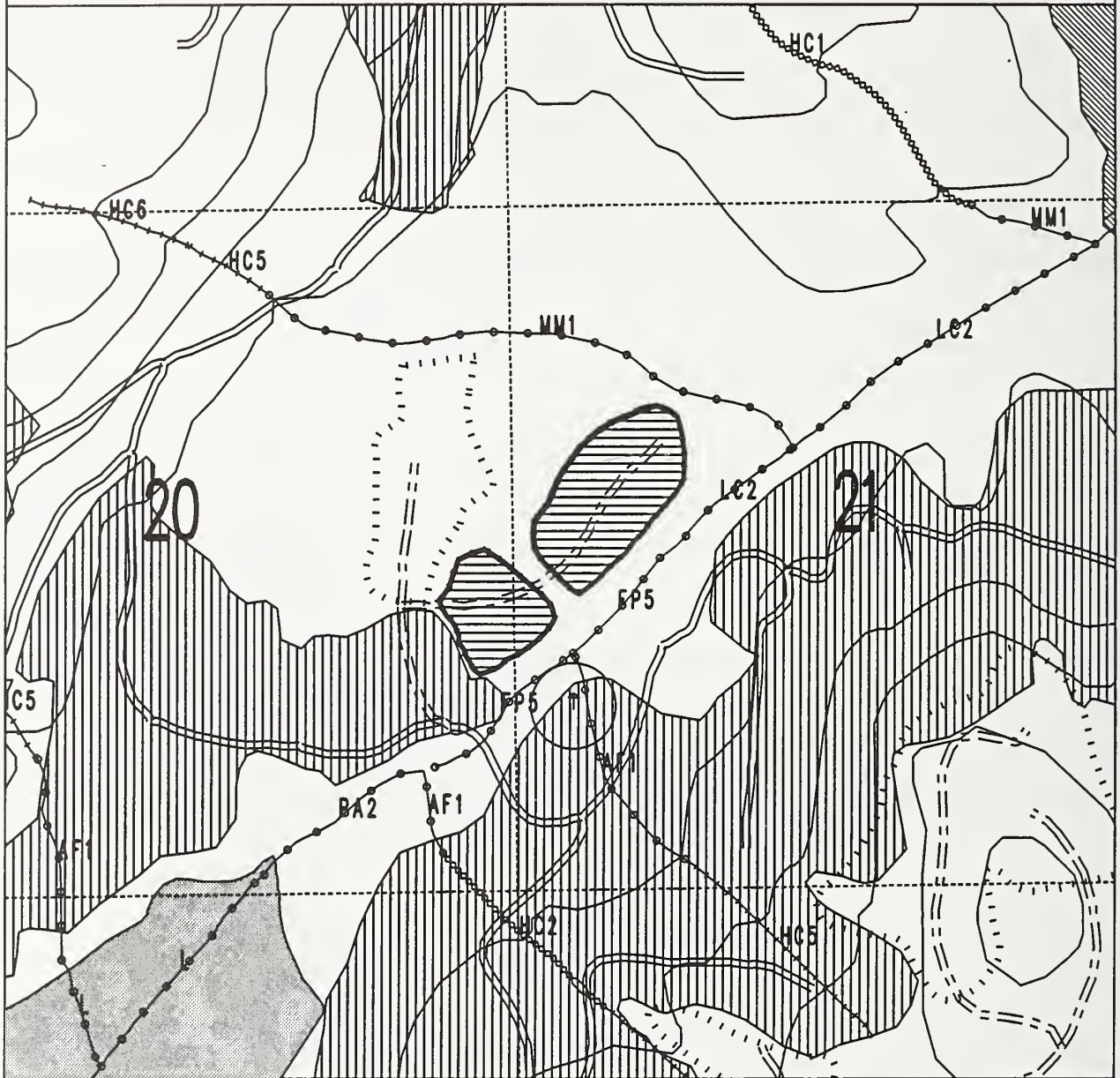
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 581-204 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-218</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>23</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>747</u>	Mgmt Area <u>K09</u>
Logging system <u>Slackline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 6 acres VC5 6 acres VC6 11 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 22 acres
Mass movement index: Low 0 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 5 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

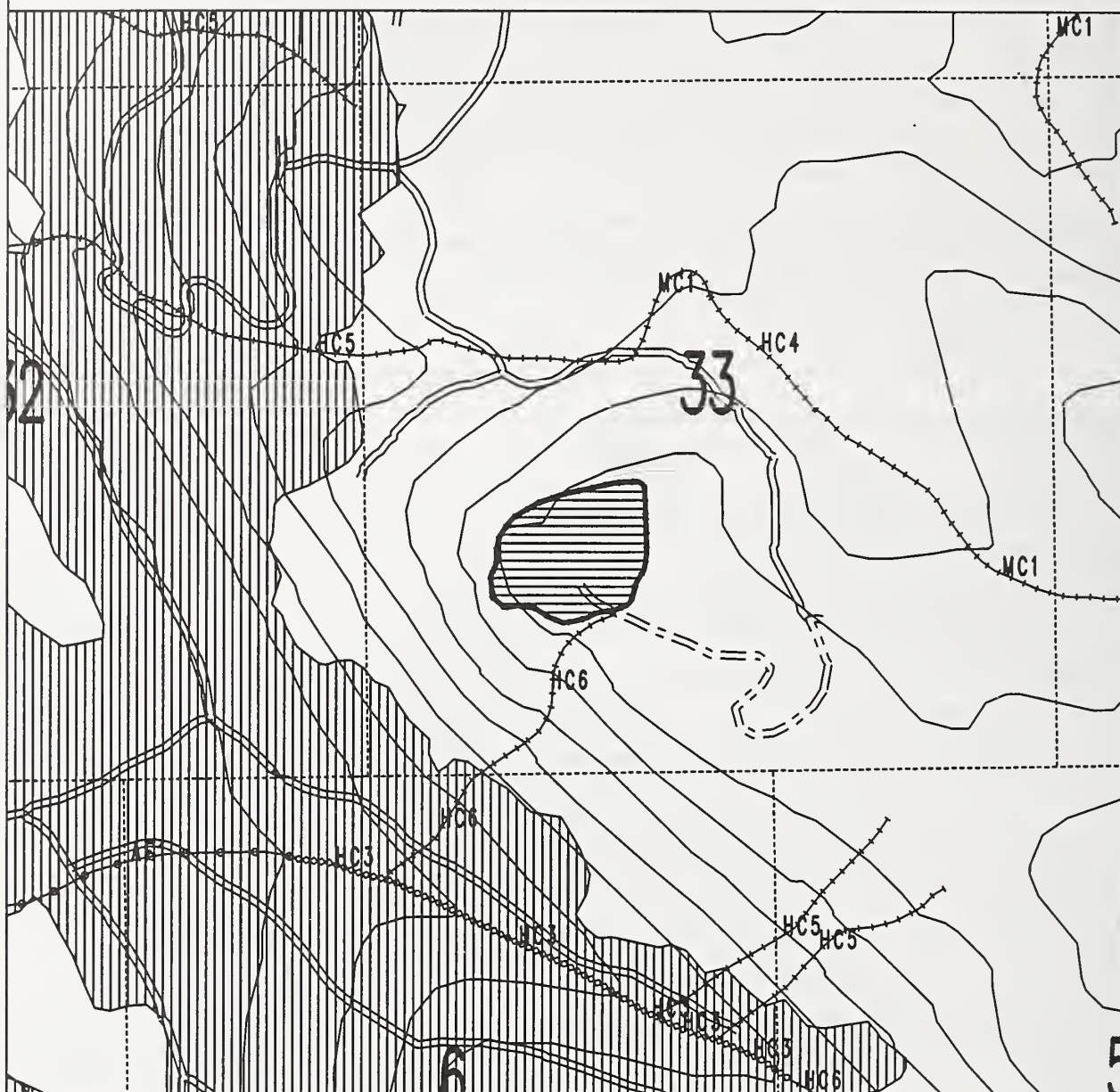
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 581-218
 June 11, 1993



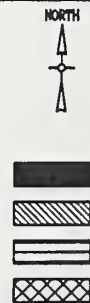
Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-219</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>21</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>656</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090007</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 20 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 1 acres over 1500 ft. 3 acres
Mass movement index: Low 0 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

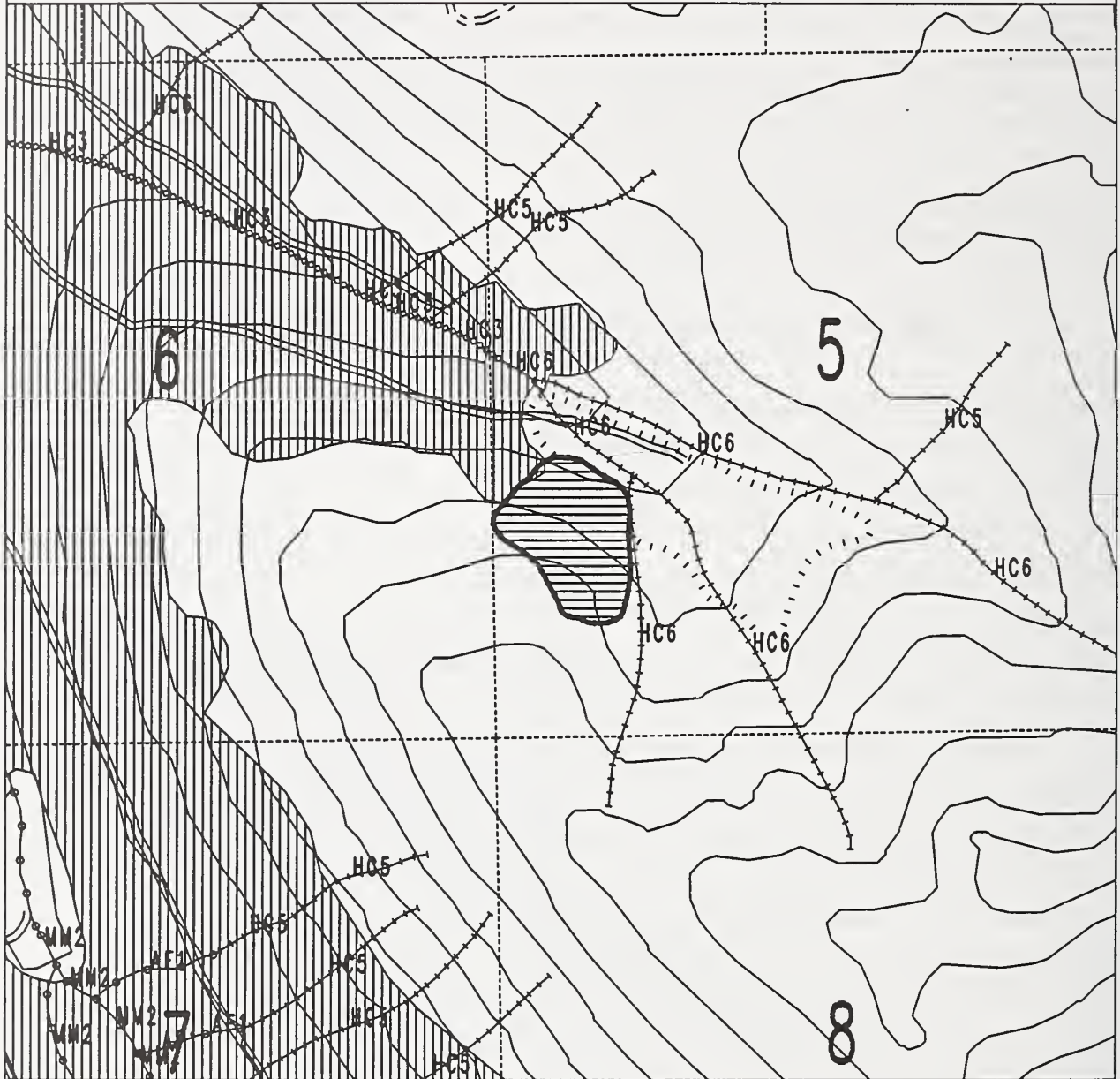
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 581-219
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-219 B</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>40</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>1268</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 36 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 4 acres 1200-1500 ft. 4 acres over 1500 ft. 7 acres
Mass movement index: Low 0 acres Medium 0 acres High 40 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 36 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

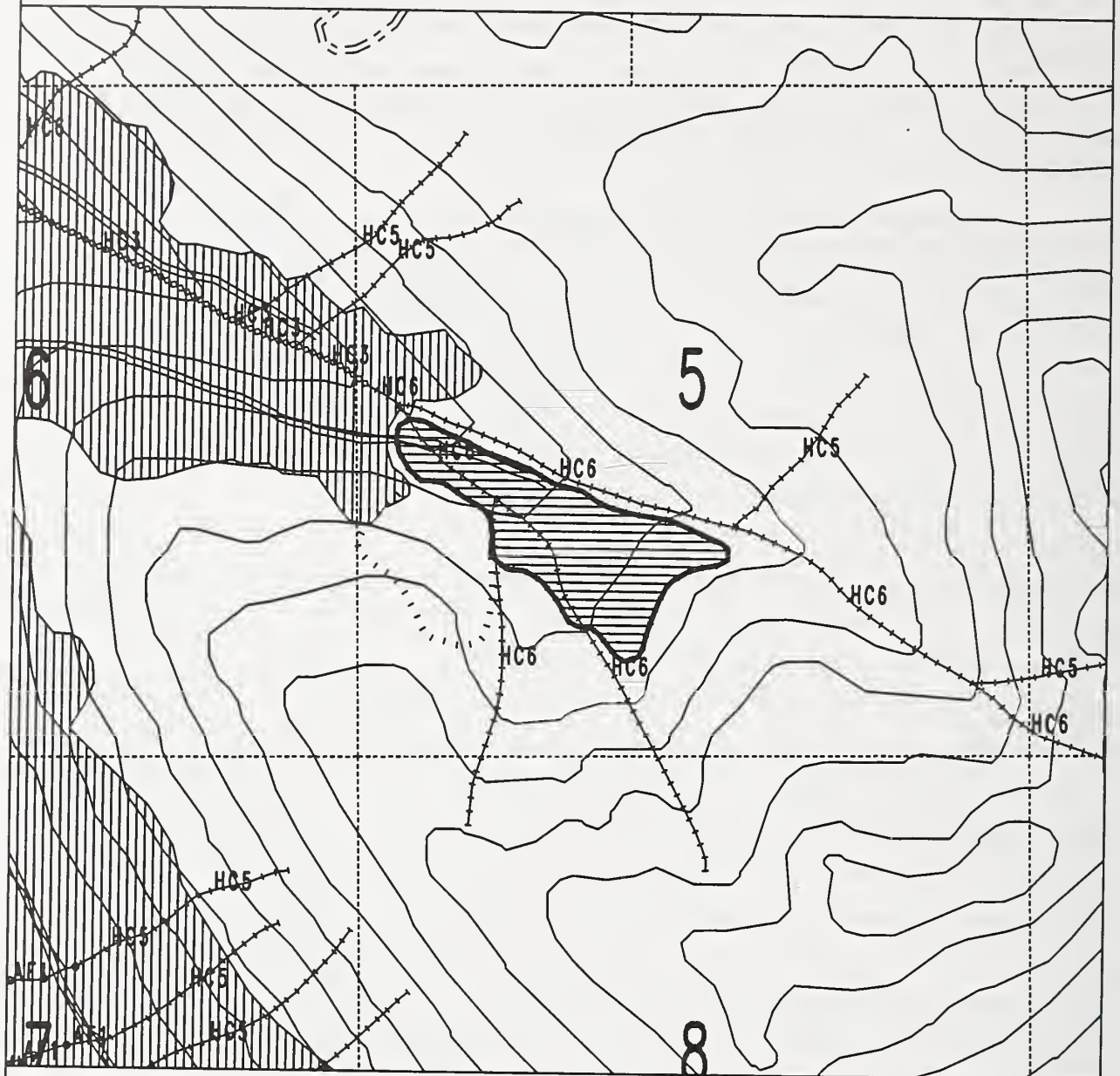
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 581-219 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-231</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>35</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>1049</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090212</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 26 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 25 acres
Mass movement index: Low 35 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

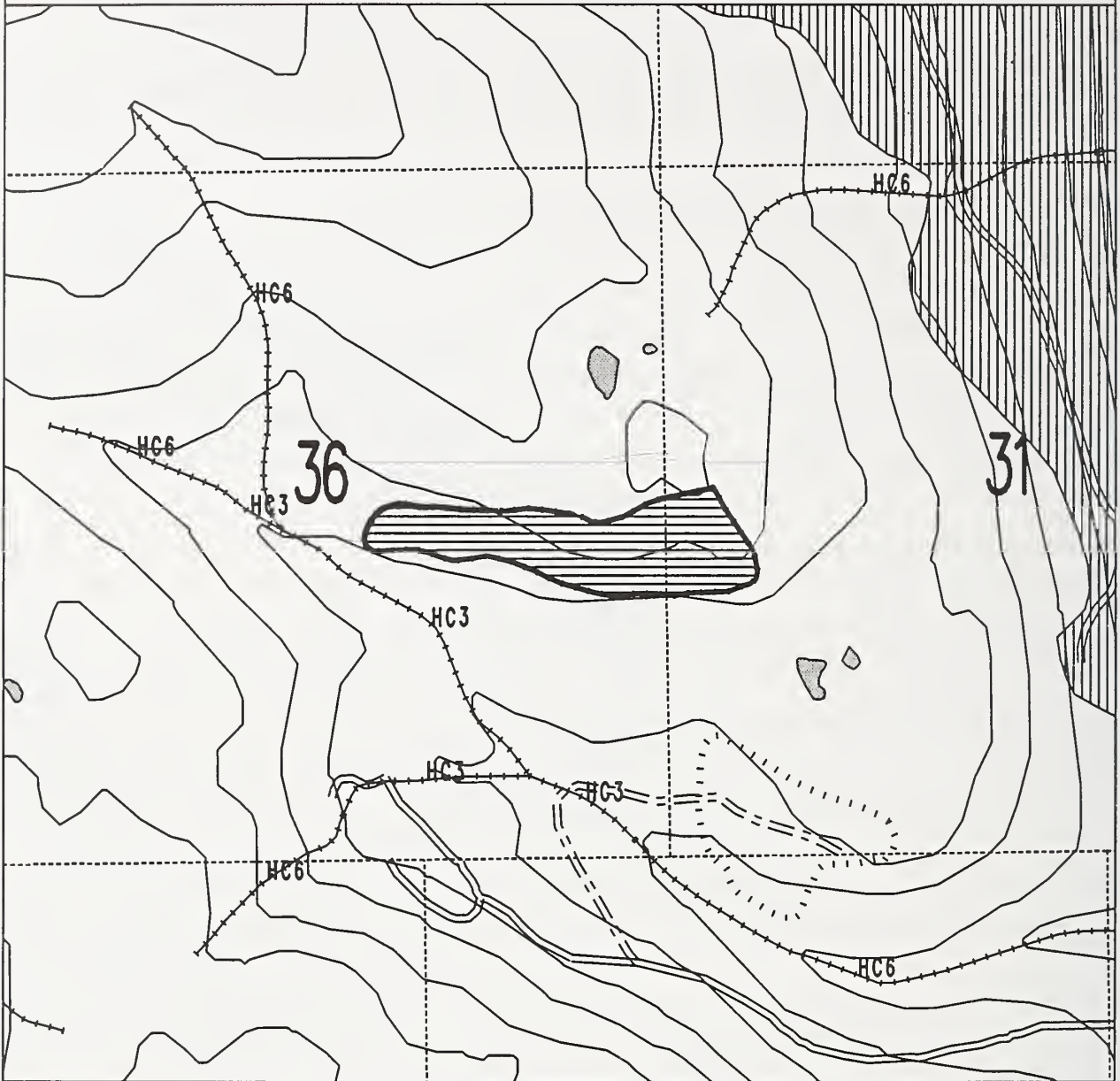
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

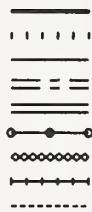
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 581-231
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-232</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>26</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>700</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 8 acres 1200-1500 ft. 7 acres over 1500 ft. 0 acres
Mass movement index: Low 17 acres Medium 0 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 8 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

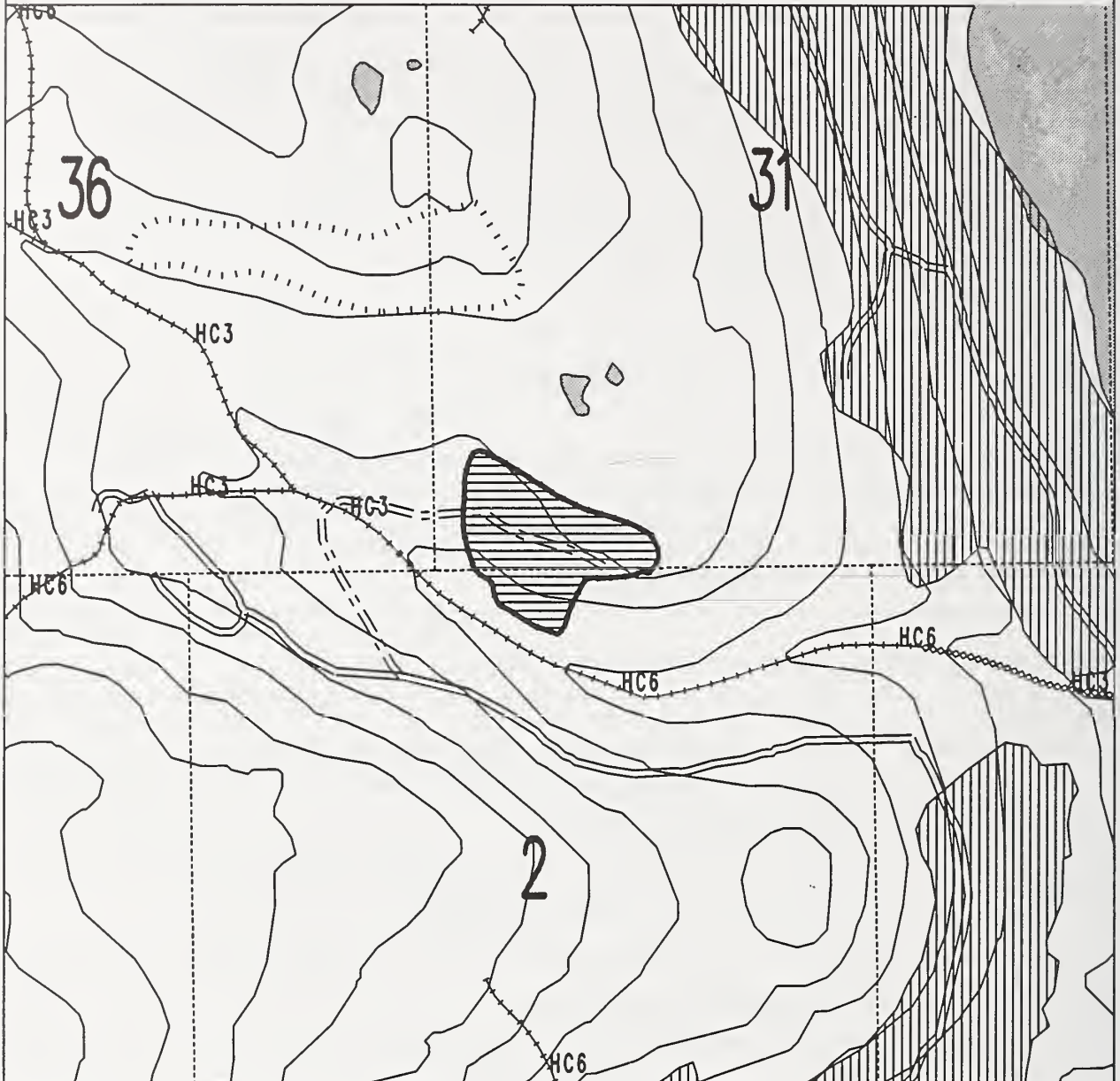
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

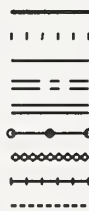
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 581-232
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-234</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>6</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>228</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090210</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 6 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 2 acres 1200-1500 ft. 1 acres over 1500 ft. 0 acres
Mass movement index: Low 6 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).

TIMBER

Implement 50 ft selective harvest buffers on Class III streams.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

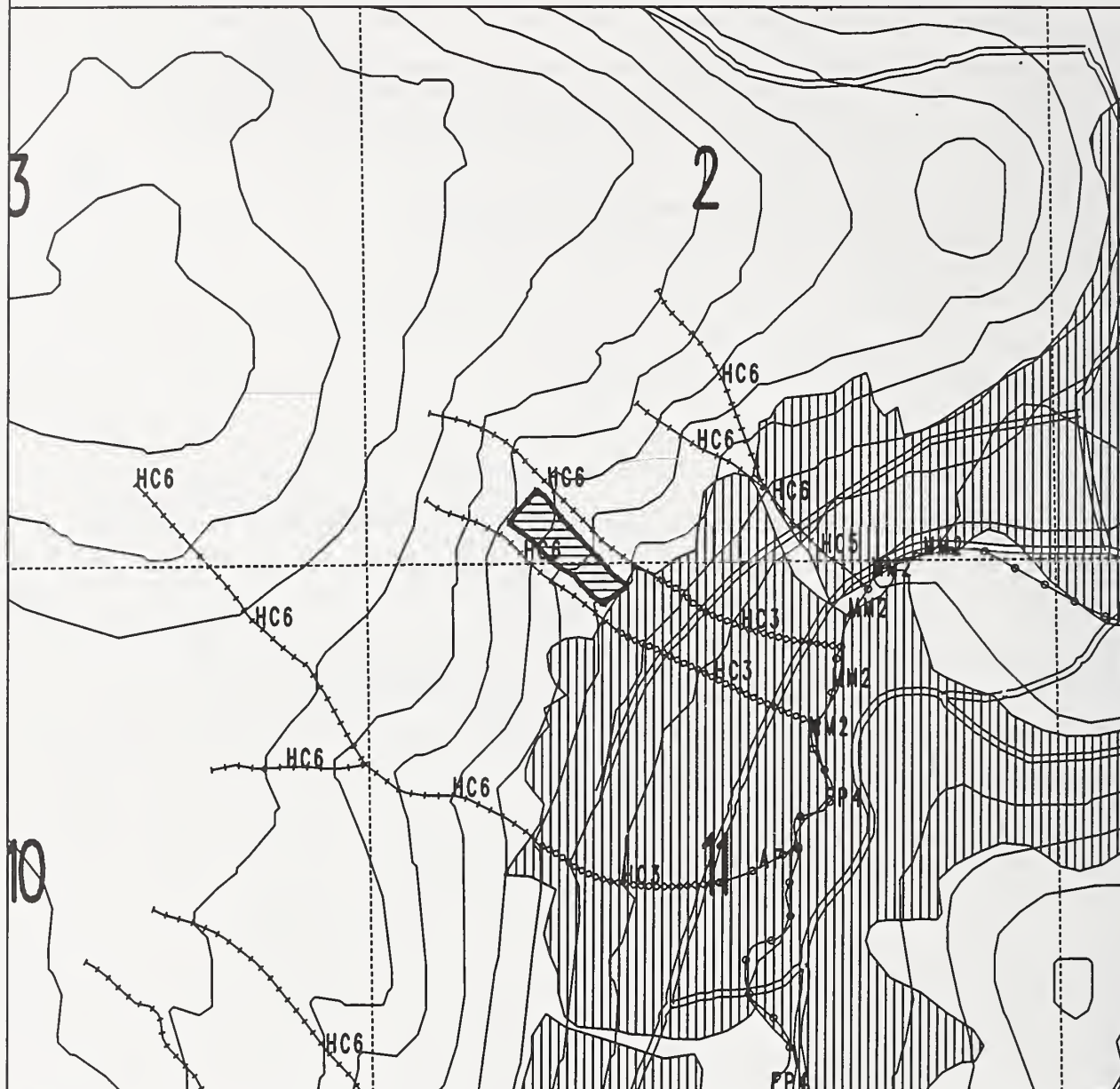
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 581-234
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>581-241</u>	Alternatives considered <u>F6</u>
Planned acres <u>34</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>1157</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090111</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 26 acres VC6 8 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 2 acres over 1500 ft. 8 acres
Mass movement index: Low 0 acres Medium 0 acres High 33 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 29 acres of slopes > 75%.

TIMBER

Potential regeneration problem. May need to consider other silvicultural prescriptions (or hand plant) to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

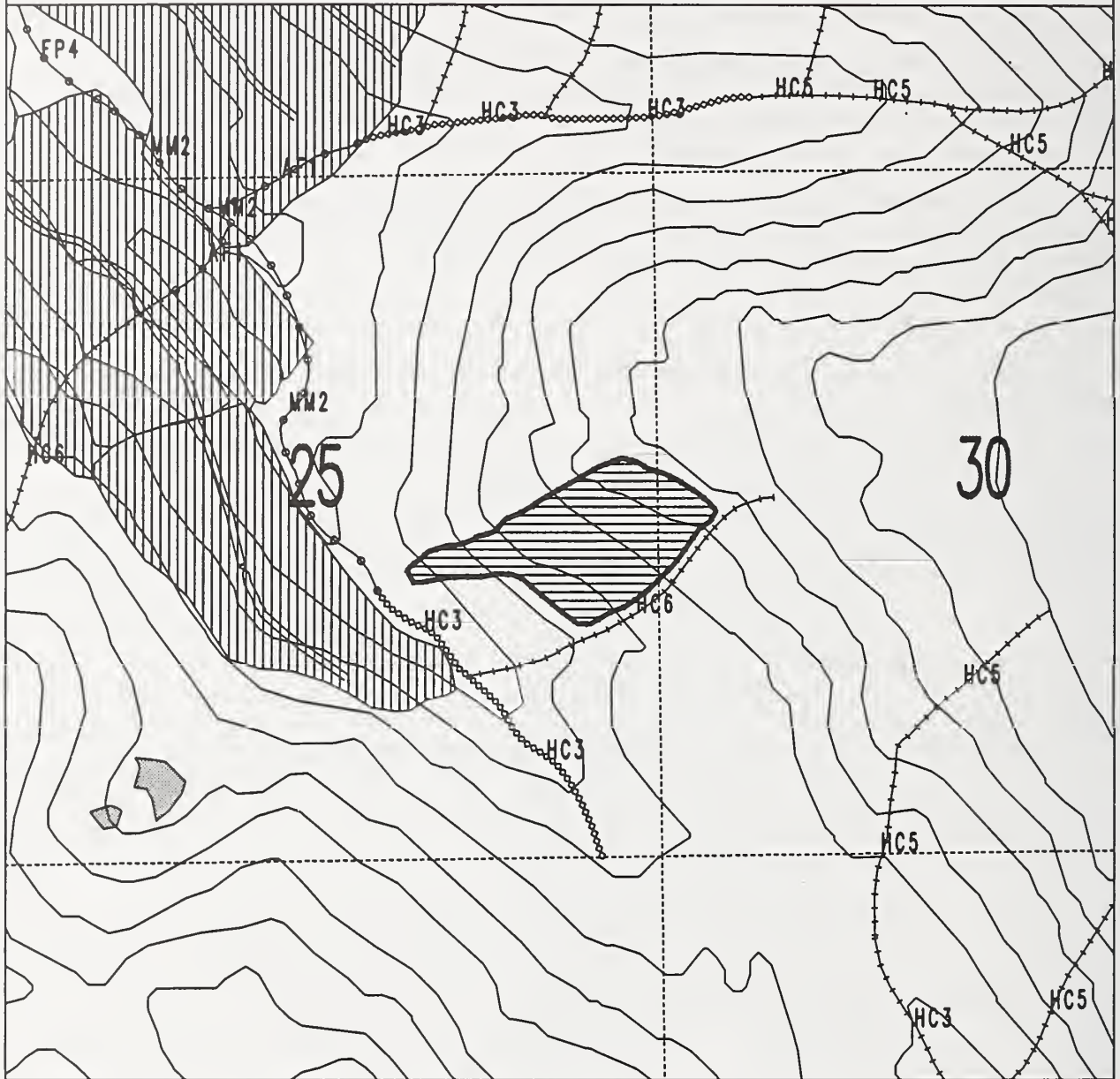
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 581-241
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>582-211</u>	Alternatives considered <u>F2 F3</u> <u>F5 F6</u>
Planned acres <u>32</u>	Quad <u>CRGD2NWS</u>
Estimated volume (mbf) <u>1081</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690055</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 26 acres VC6 6 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 27 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 20 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

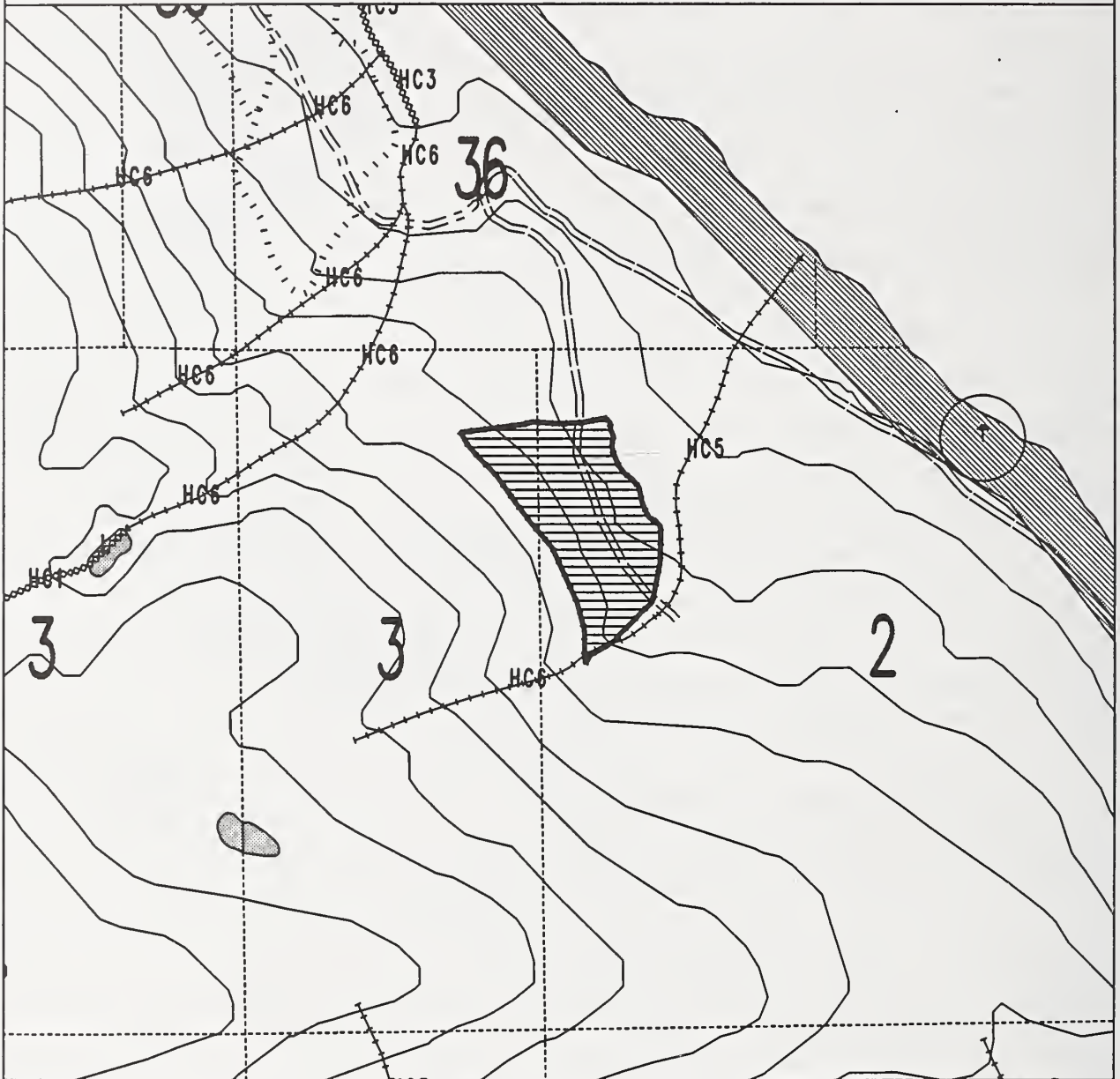
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 582-211
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

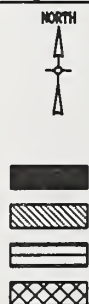


200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>582-214</u>	Alternatives considered <u>F2 F3</u> <u>F5 F6</u>
Planned acres <u>40</u>	Quad <u>CRGD2NWS</u>
Estimated volume (mbf) <u>1988</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690056</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 6 acres VC6 3 acres VC7 33 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 33 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 35 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak as viewed from ferry/cruise ship route (2-4 miles off shore).
Design of leave strip necessary to reduce opening size < 100 acres shall be coordinated with a Landscape Architect.

LANDS

There are no lands mitigation measures anticipated for this unit.

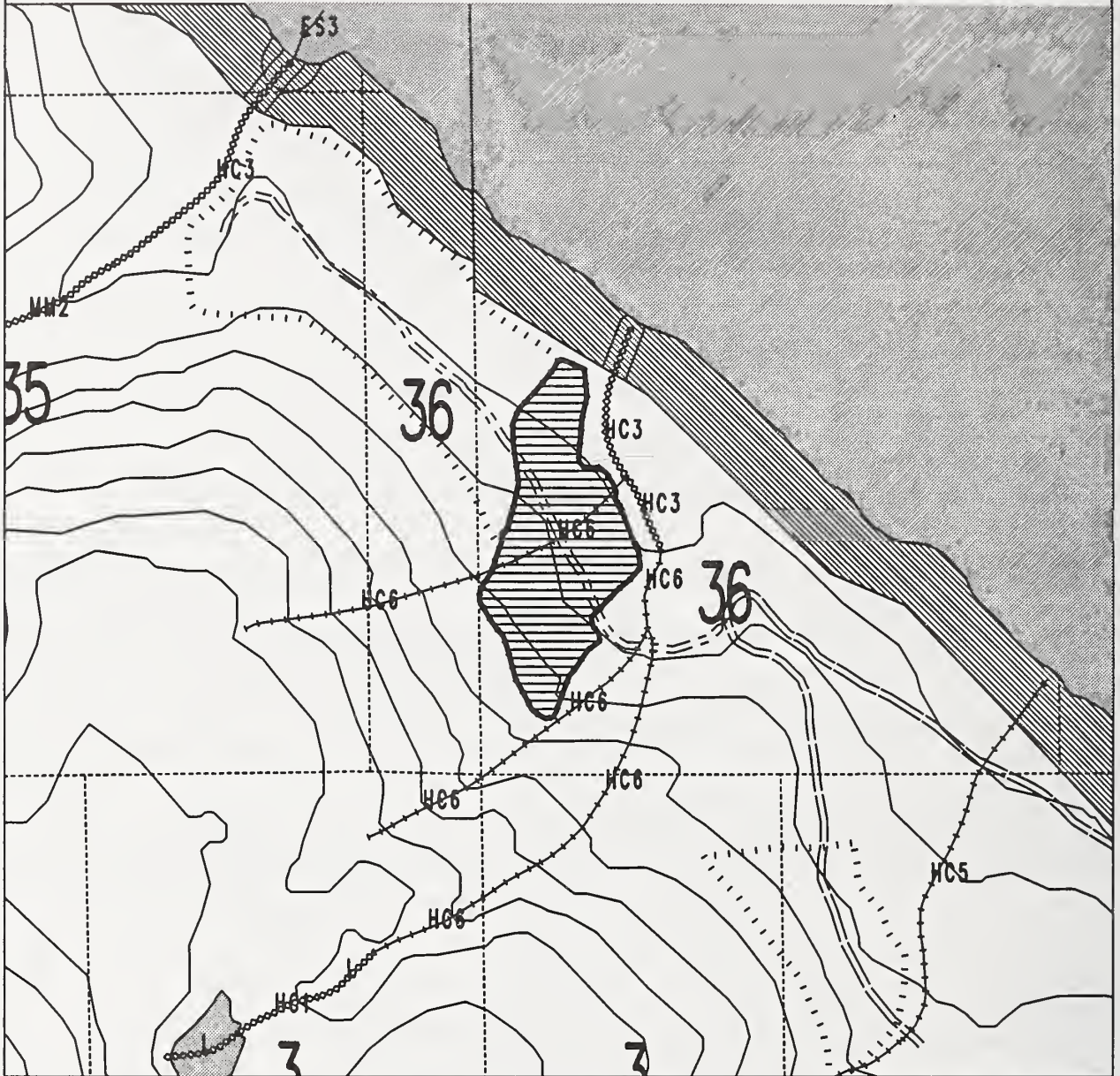
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

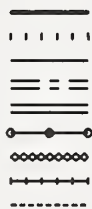
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 582-214
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>582-215</u>	Alternatives considered <u>F2 F3 F5 F6</u>
Planned acres <u>77</u>	Quad <u>CRGD3NES</u>
Estimated volume (mbf) <u>3417</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990185</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 6 acres VC6 14 acres VC7 46 acres
Elevation breakdown: 0-800 ft. 72 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 17 acres High 48 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 30 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).
Design of leave strip necessary to reduce opening size < 100 acres shall be coordinated with a Landscape Architect.

LANDS

There are no lands mitigation measures anticipated for this unit.

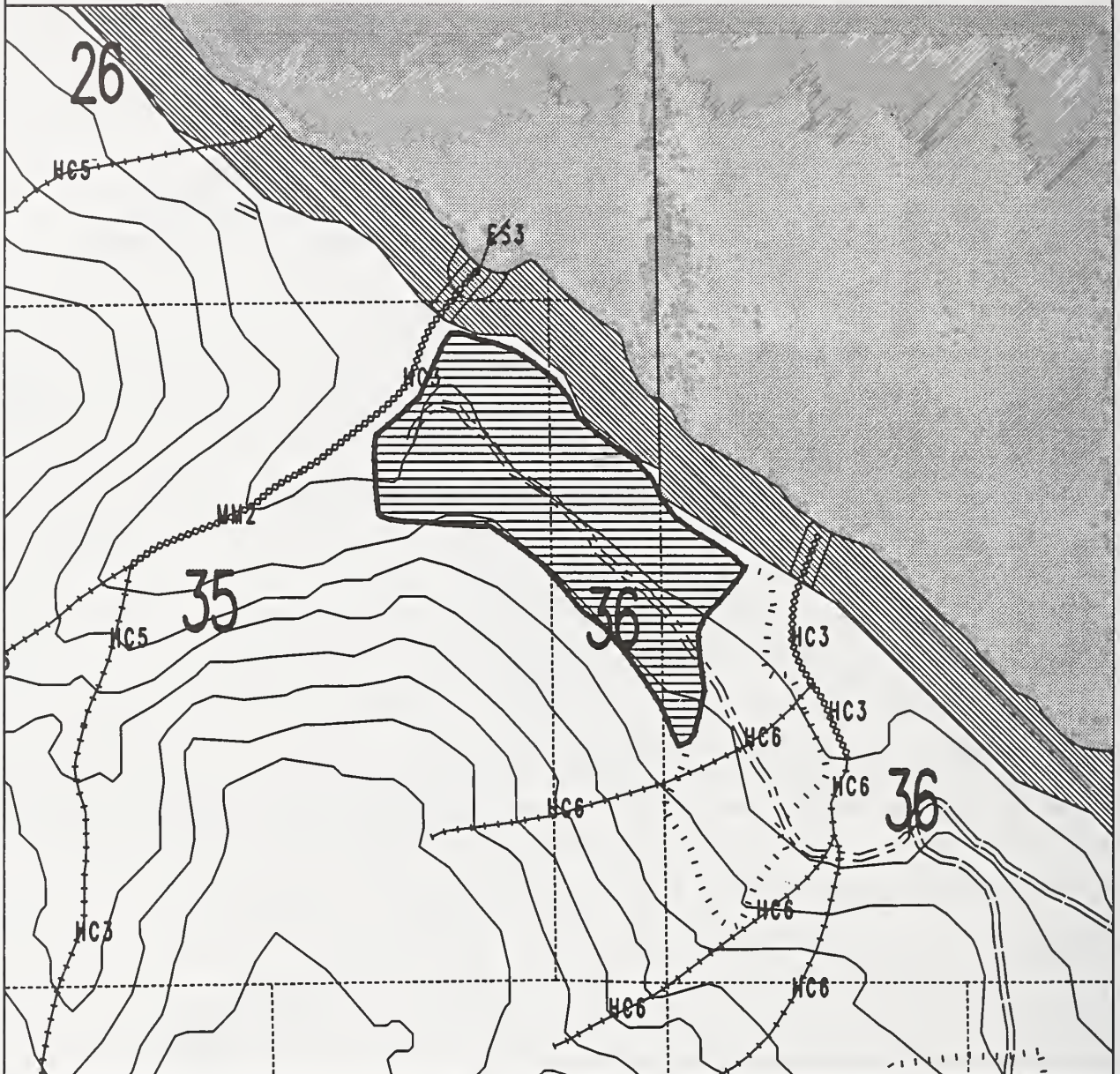
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 582-215
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>582-218</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>46</u>	Quad <u>CRGD3NEN</u>
Estimated volume (mbf) <u>2210</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990186</u>
Forest type <u>Spruce</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 10 acres VC7 36 acres
Elevation breakdown: 0-800 ft. 14 acres 800-1200 ft. 17 acres 1200-1500 ft. 1 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 41 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

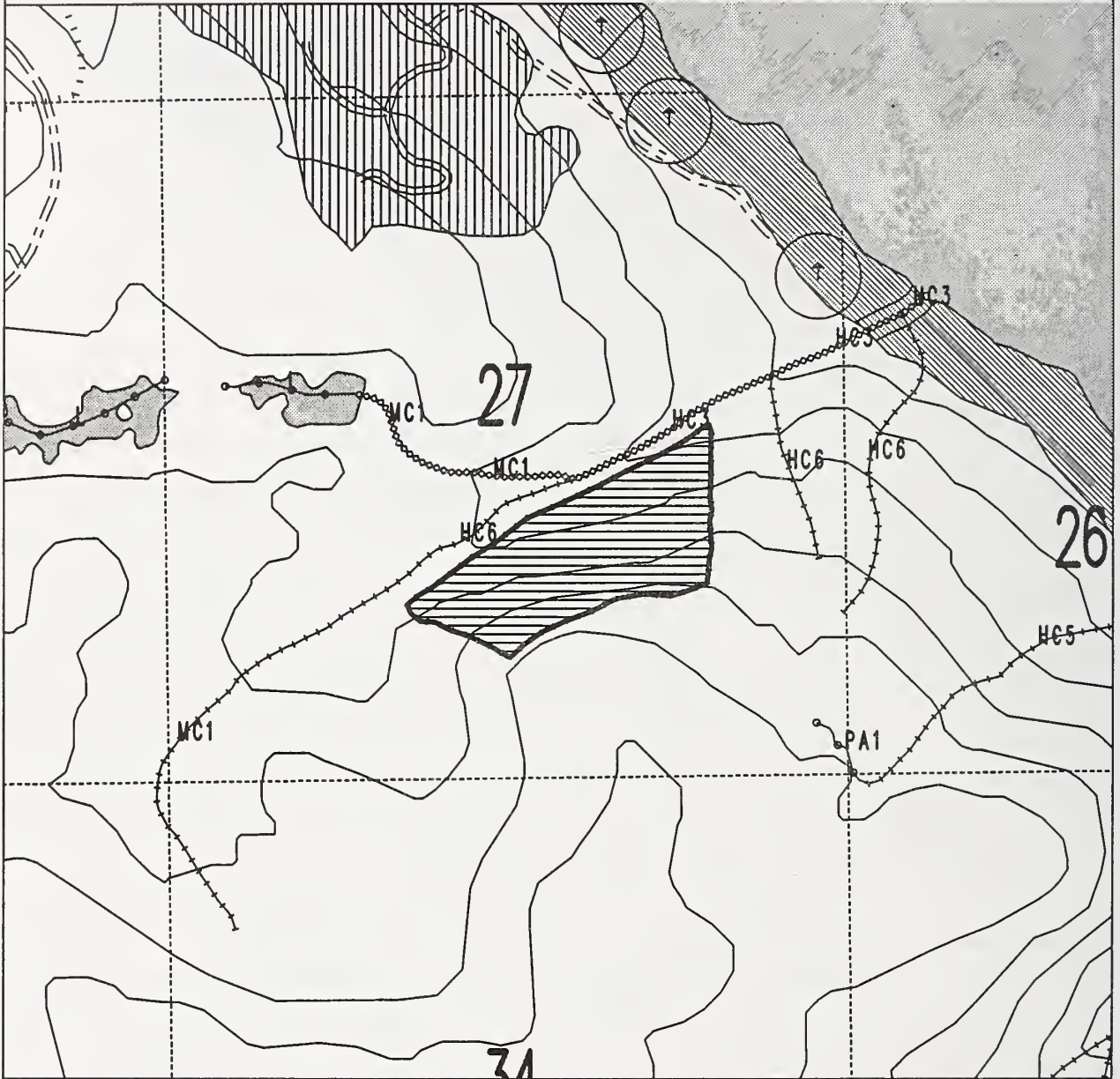
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

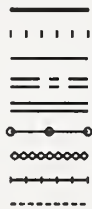
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 582-218
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-214</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>10</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>248</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690048</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 0 acres VC6 0 acres VC7 1 acres
Elevation breakdown: 0-800 ft. 7 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

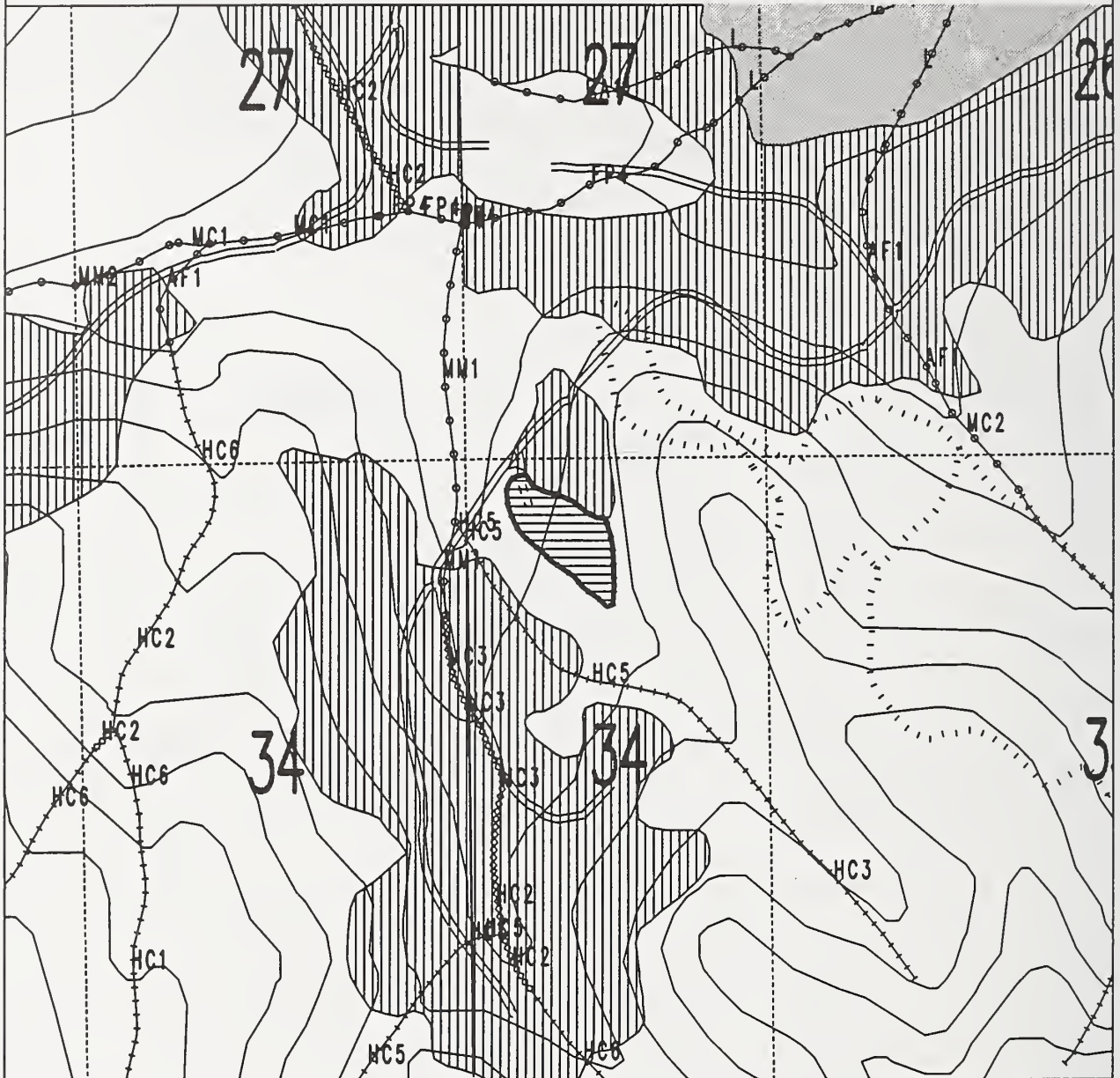
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

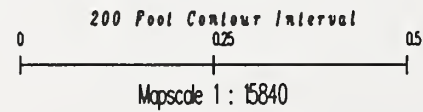
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 583-214
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-215</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>45</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>1056</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690048</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 39 acres VC5 5 acres VC6 1 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 26 acres 800-1200 ft. 7 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 27 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 9 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

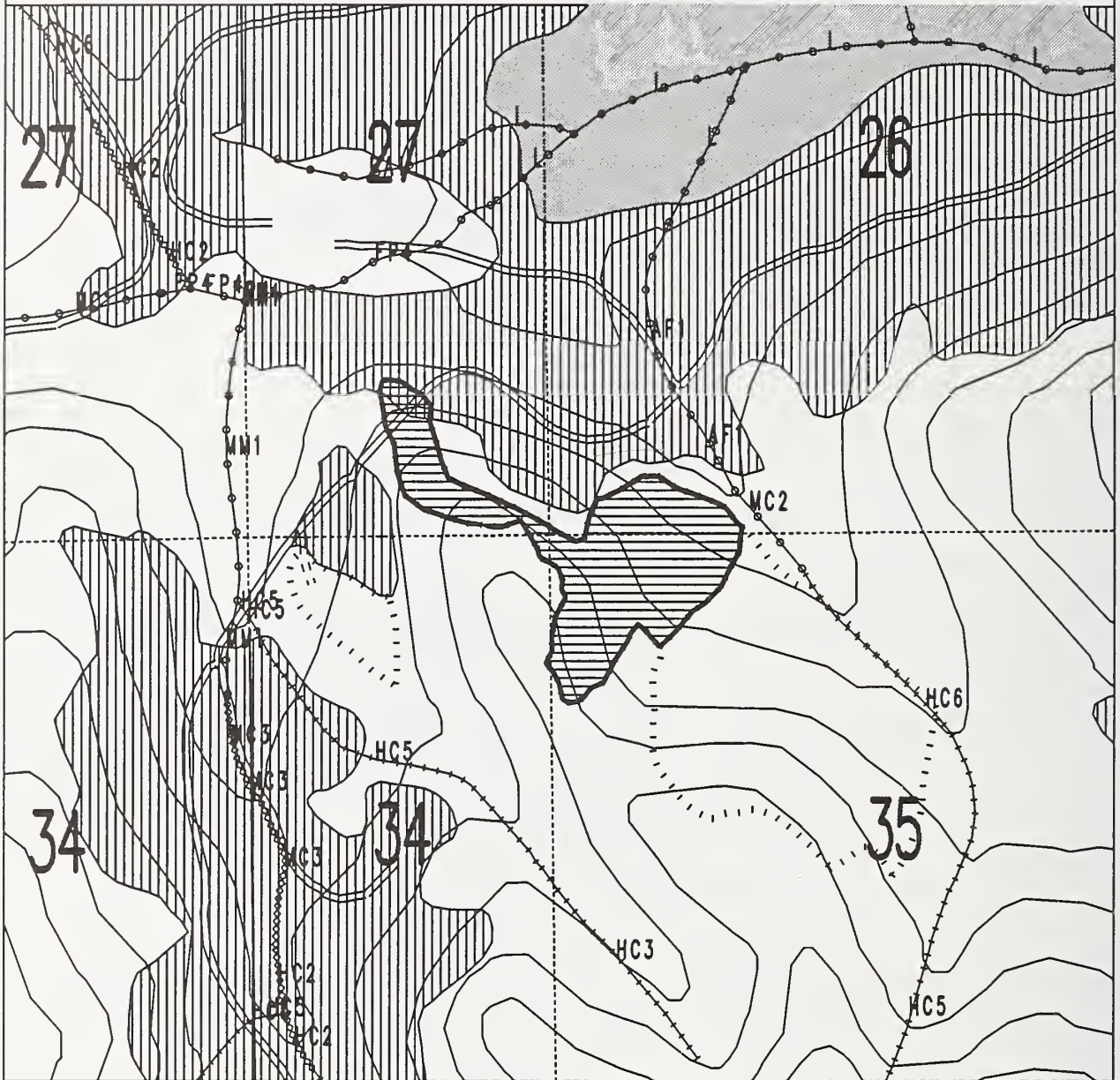
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 583-215
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-216</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>77</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>2379</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690048</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 36 acres VC5 23 acres VC6 22 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 28 acres 800-1200 ft. 33 acres 1200-1500 ft. 4 acres over 1500 ft. 0 acres
Mass movement index: Low 16 acres Medium 32 acres High 1 acres Very High 0 acres

SOILS

This unit contains 34 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

This unit contains 1 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

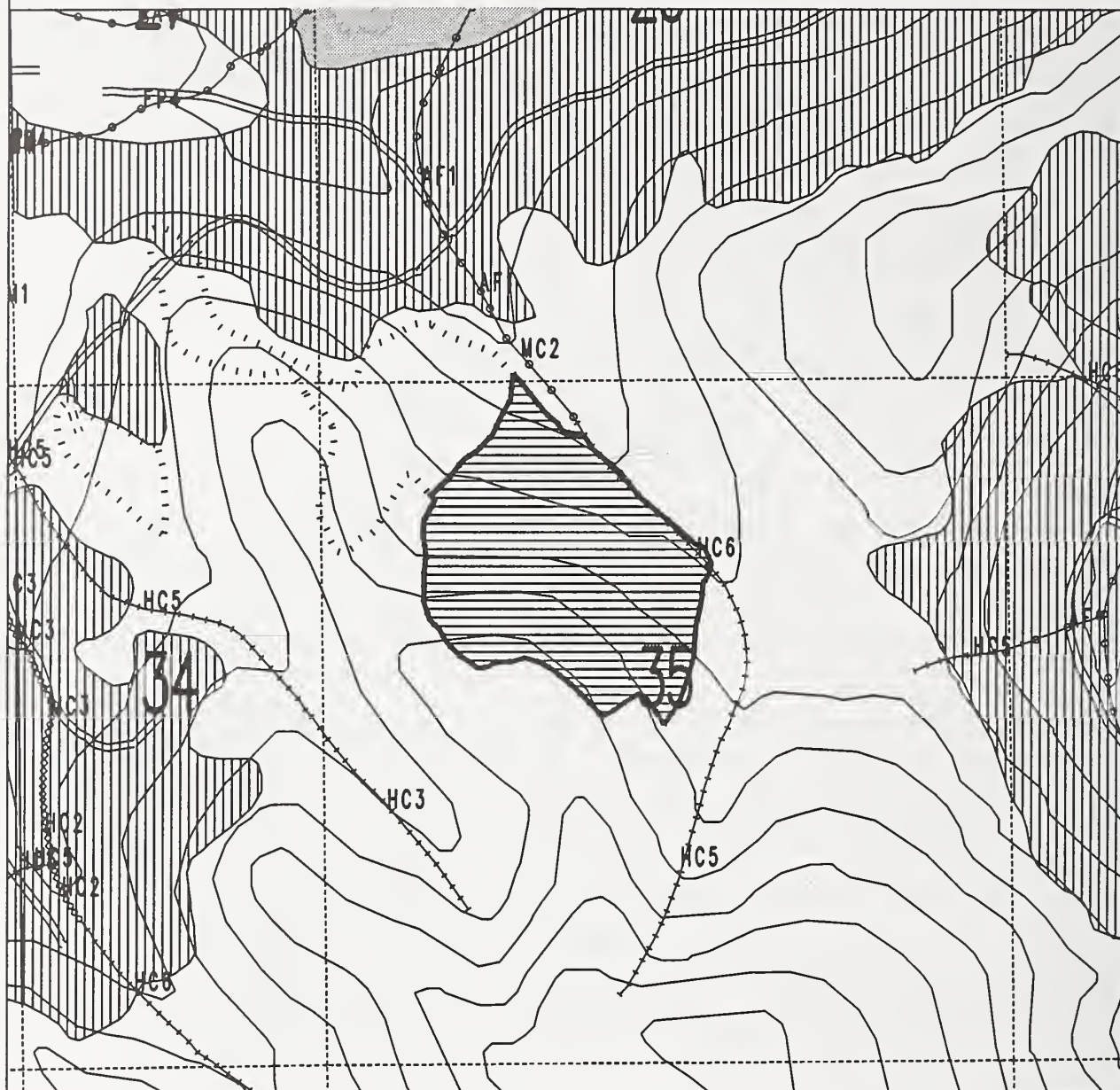
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 583-216
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-225 B</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>42</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>1529</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690050</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 3 acres VC5 4 acres VC6 35 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 11 acres 800-1200 ft. 4 acres 1200-1500 ft. 2 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 41 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 27 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Ratz Harbors
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

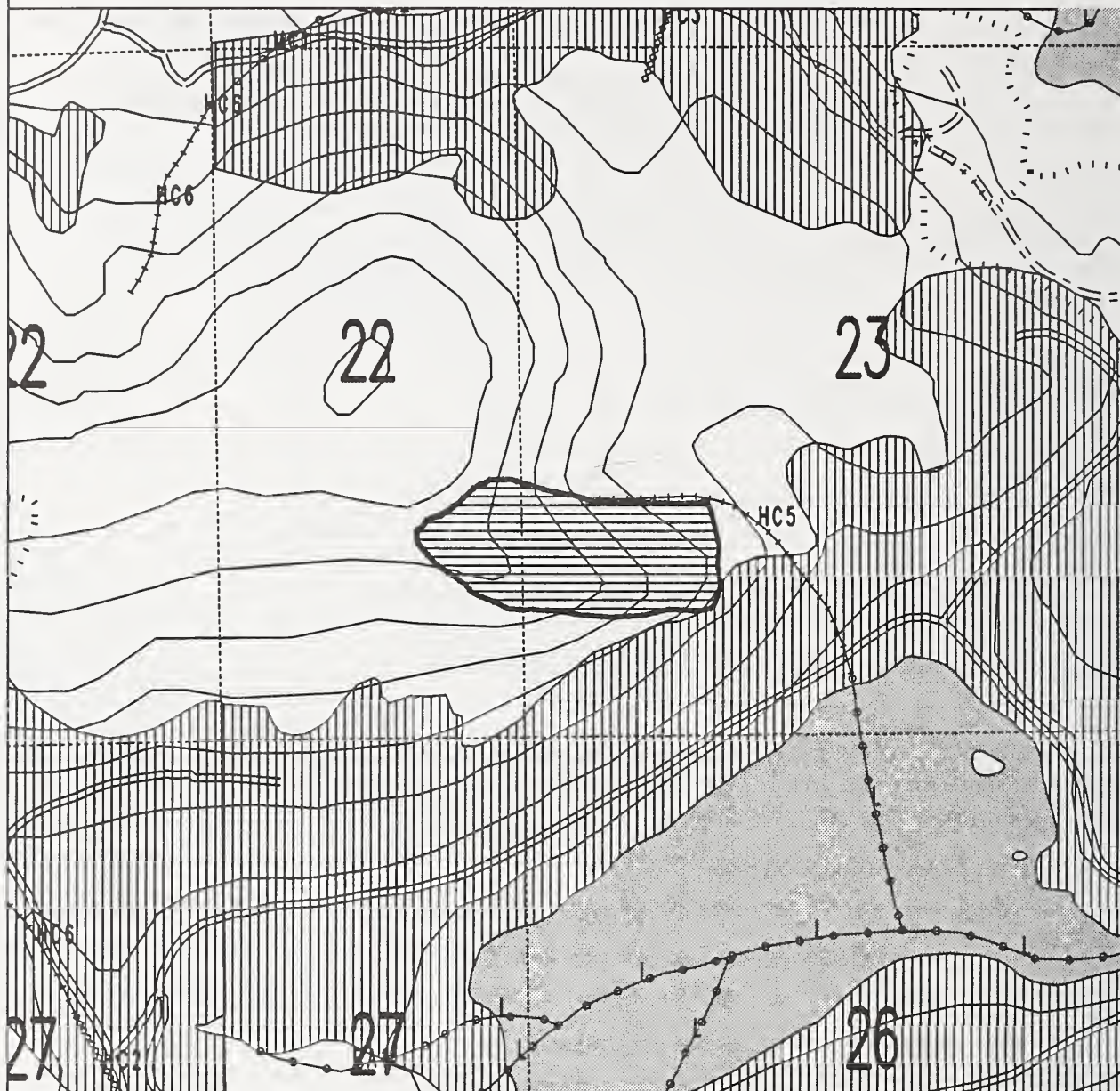
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 583-225 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-227</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>29</u>	Quad <u>CRGD2NWS</u>
Estimated volume (mbf) <u>635</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690051</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 29 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 28 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 6 acres Medium 9 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 17 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.
Unit is adjacent to estuary or beach fringe; maintain appropriate buffer.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

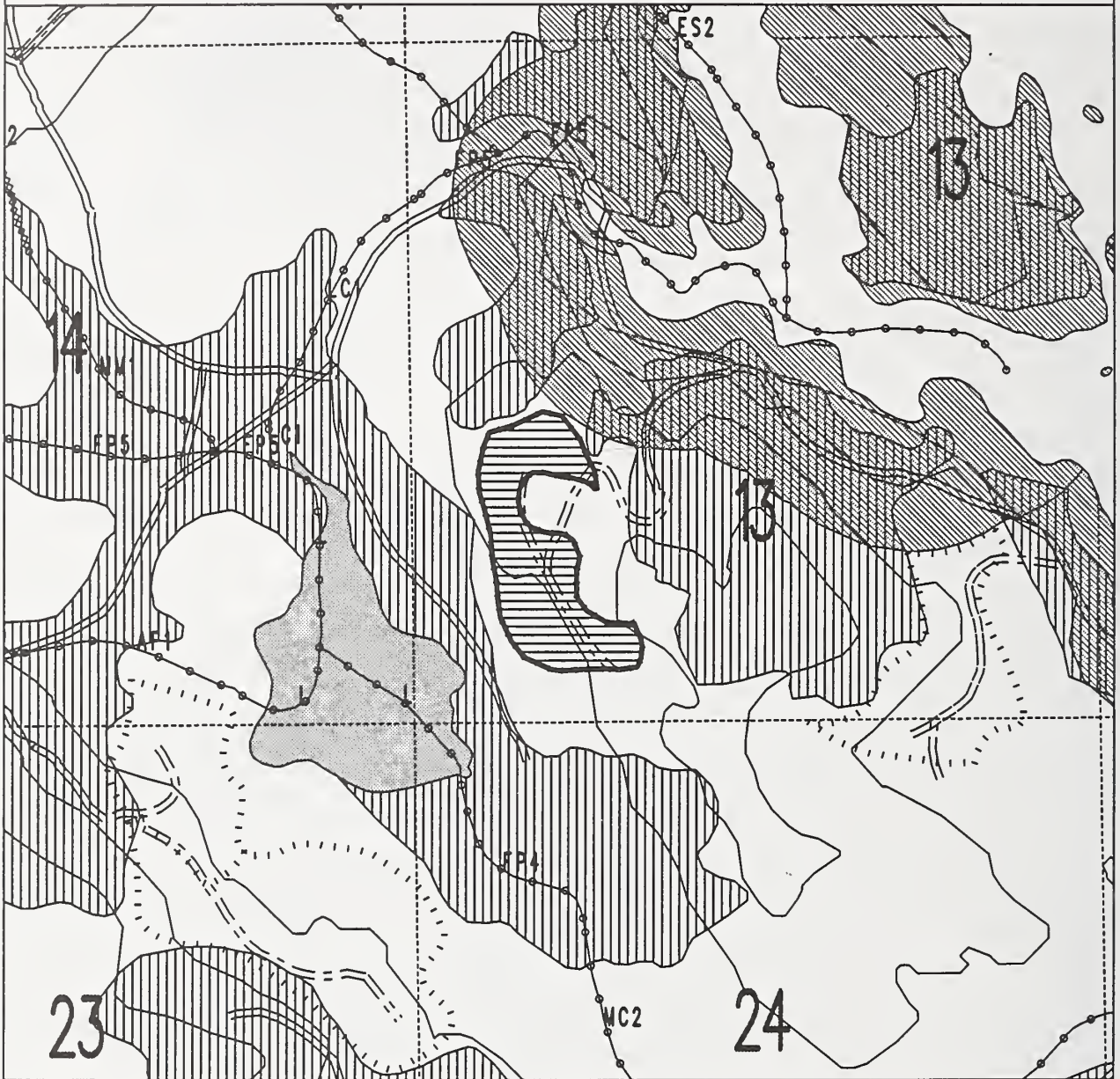
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 583-227
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-229</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>53</u>	Quad <u>CRGD2NWS</u>
Estimated volume (mbf) <u>1182</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690053</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 48 acres VC5 4 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 44 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 43 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 22 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Baird Peak
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

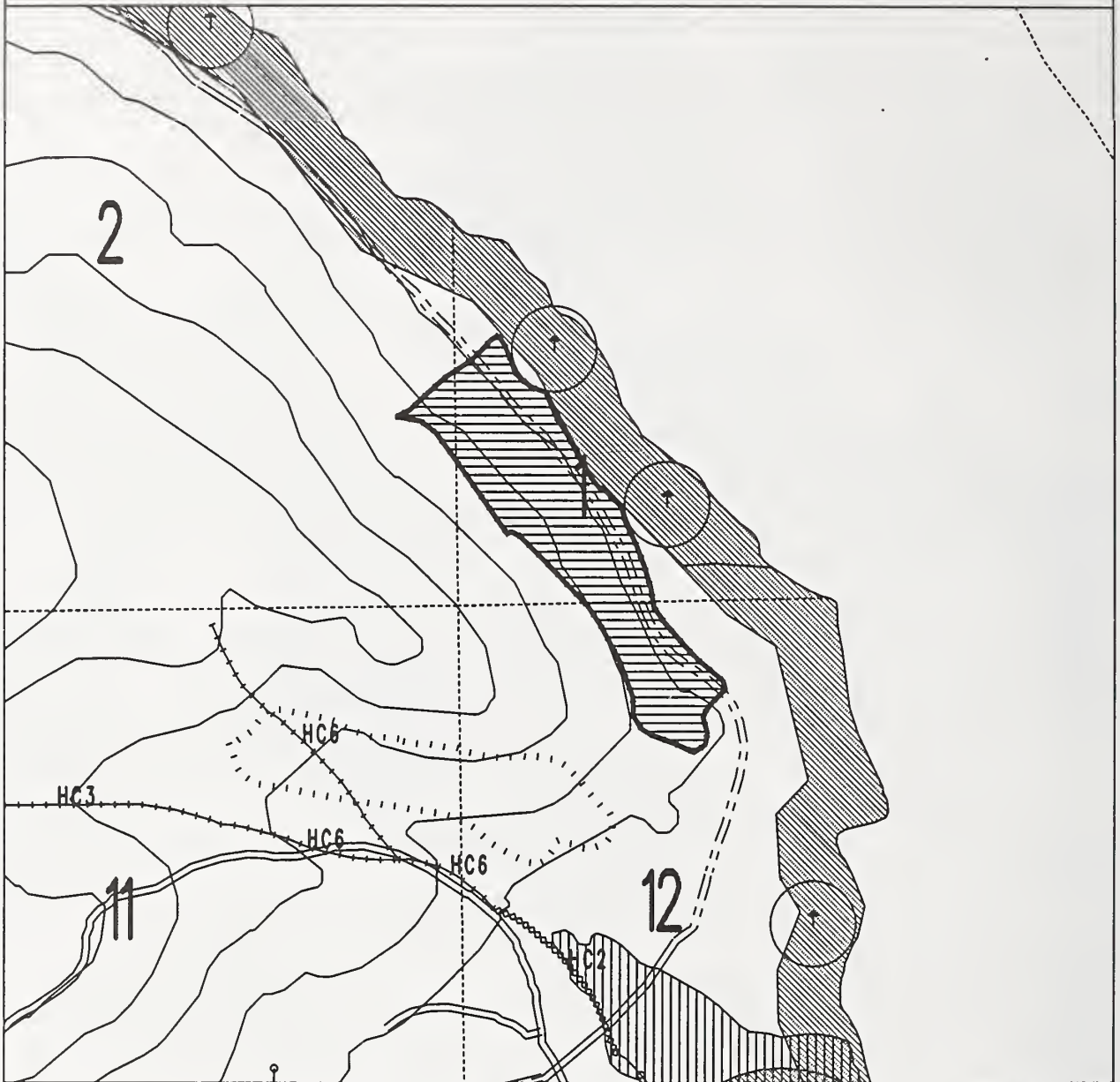
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 583-229
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-233</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F6</u>
Planned acres <u>36</u>	Quad <u>CRGD2NWS</u>
Estimated volume (mbf) <u>1044</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Partial cut</u>	Photo <u>690053</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 22 acres VC6 1 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 32 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 34 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 36 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 31 acres of slopes > 75%.

TIMBER

Partial cut harvest required to meet specified visual quality objectives.
Water quality streams may be present, where it is impractical to split yard. Full suspension required over all streamcourses (BMPs13.9, 13.16).

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.
This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Ratz Harbors
as viewed from ferry/cruise ship route (2-4 miles off shore).
This unit is prescribed for selective harvest to meet VQO proposed for this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

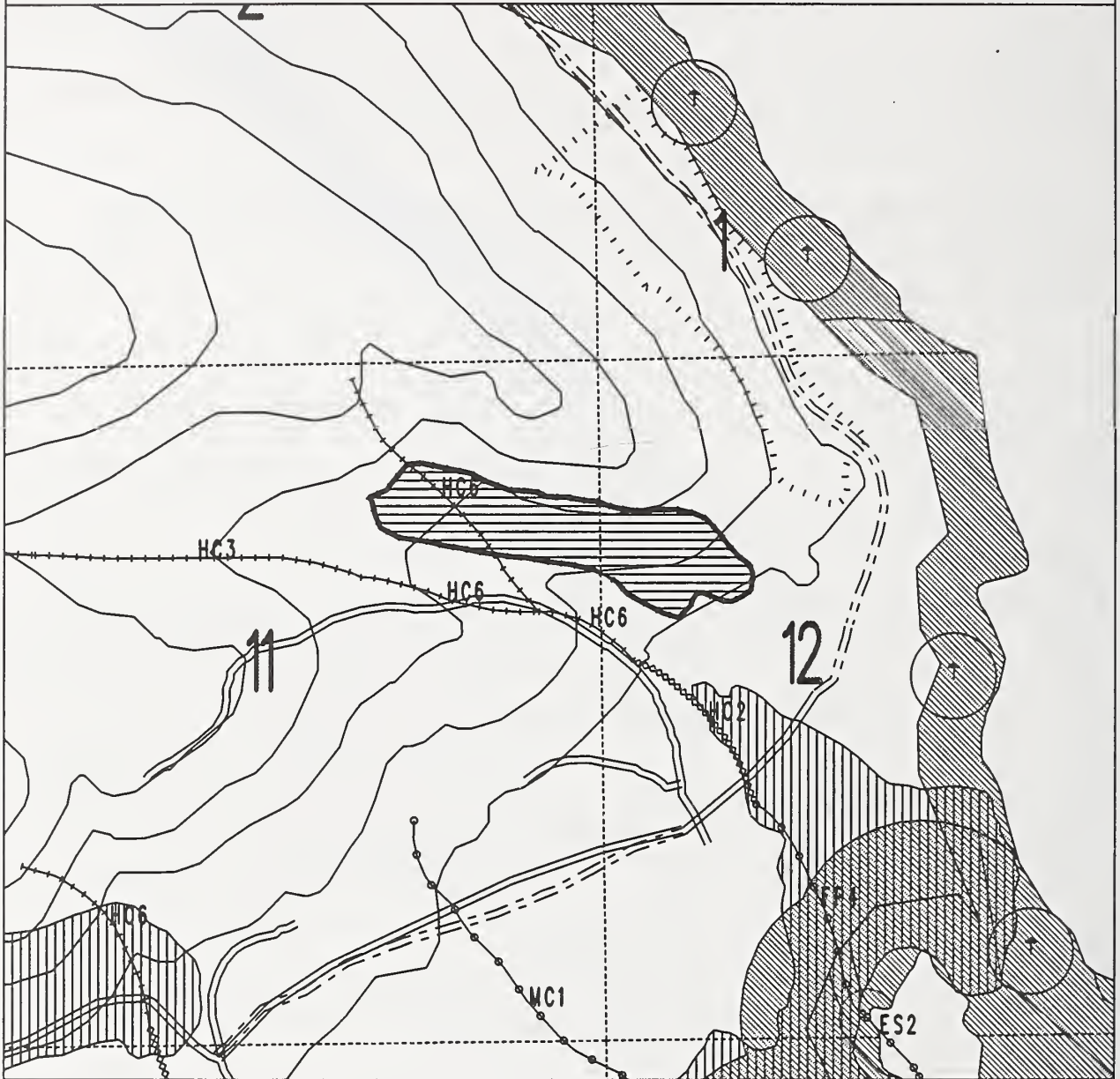
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 583-233
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-242</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>62</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>2065</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990179</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 63 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 1 acres 1200-1500 ft. 4 acres over 1500 ft. 27 acres
Mass movement index: Low 3 acres Medium 0 acres High 61 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 45 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for
every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

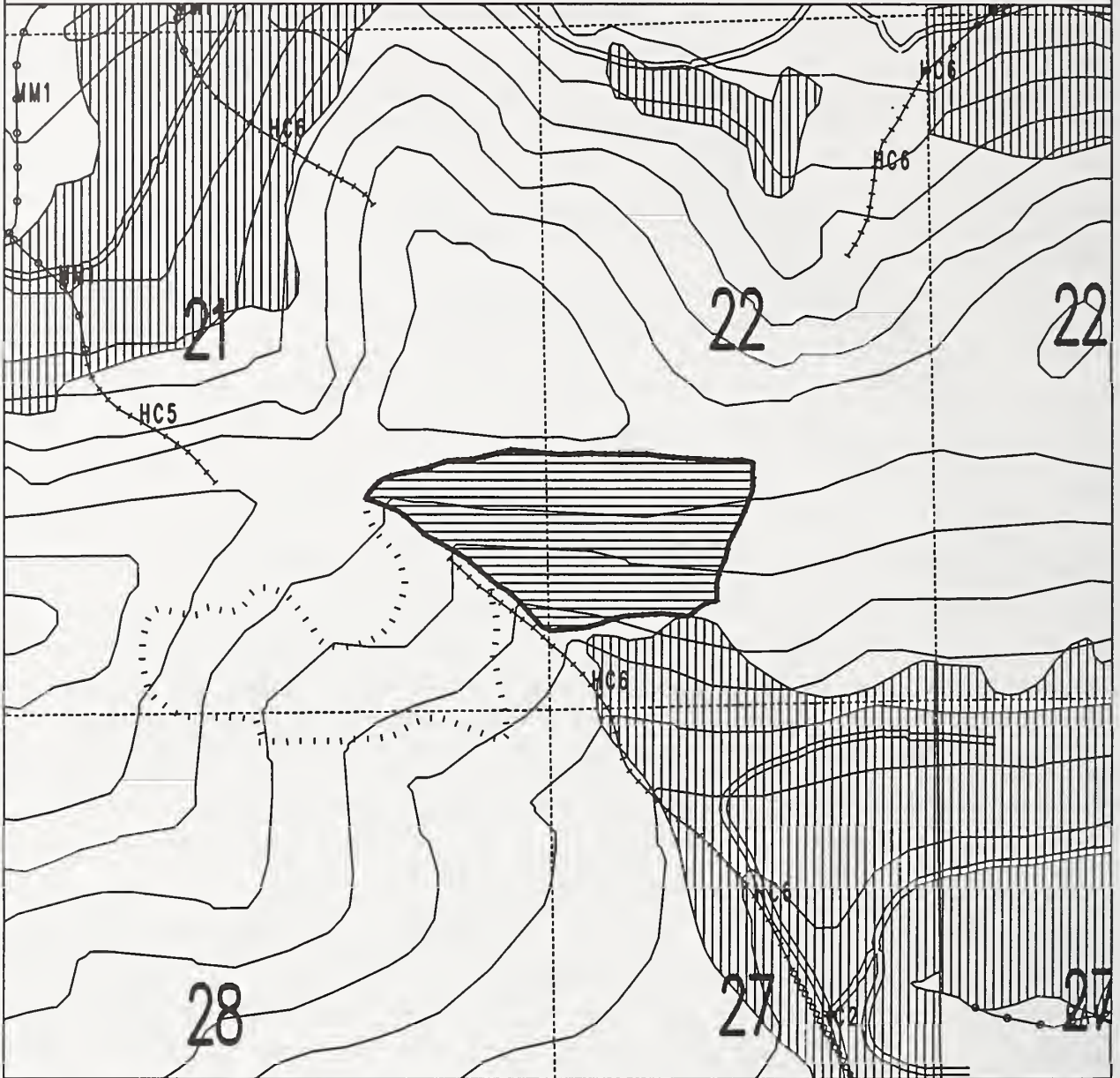
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

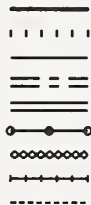
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 583-242
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-243</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>61</u>	Quad <u>CRGD3SEN</u>
Estimated volume (mbf) <u>1695</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990179</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 31 acres VC5 31 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 5 acres 1200-1500 ft. 7 acres over 1500 ft. 12 acres
Mass movement index: Low 19 acres Medium 0 acres High 44 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 35 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 25 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

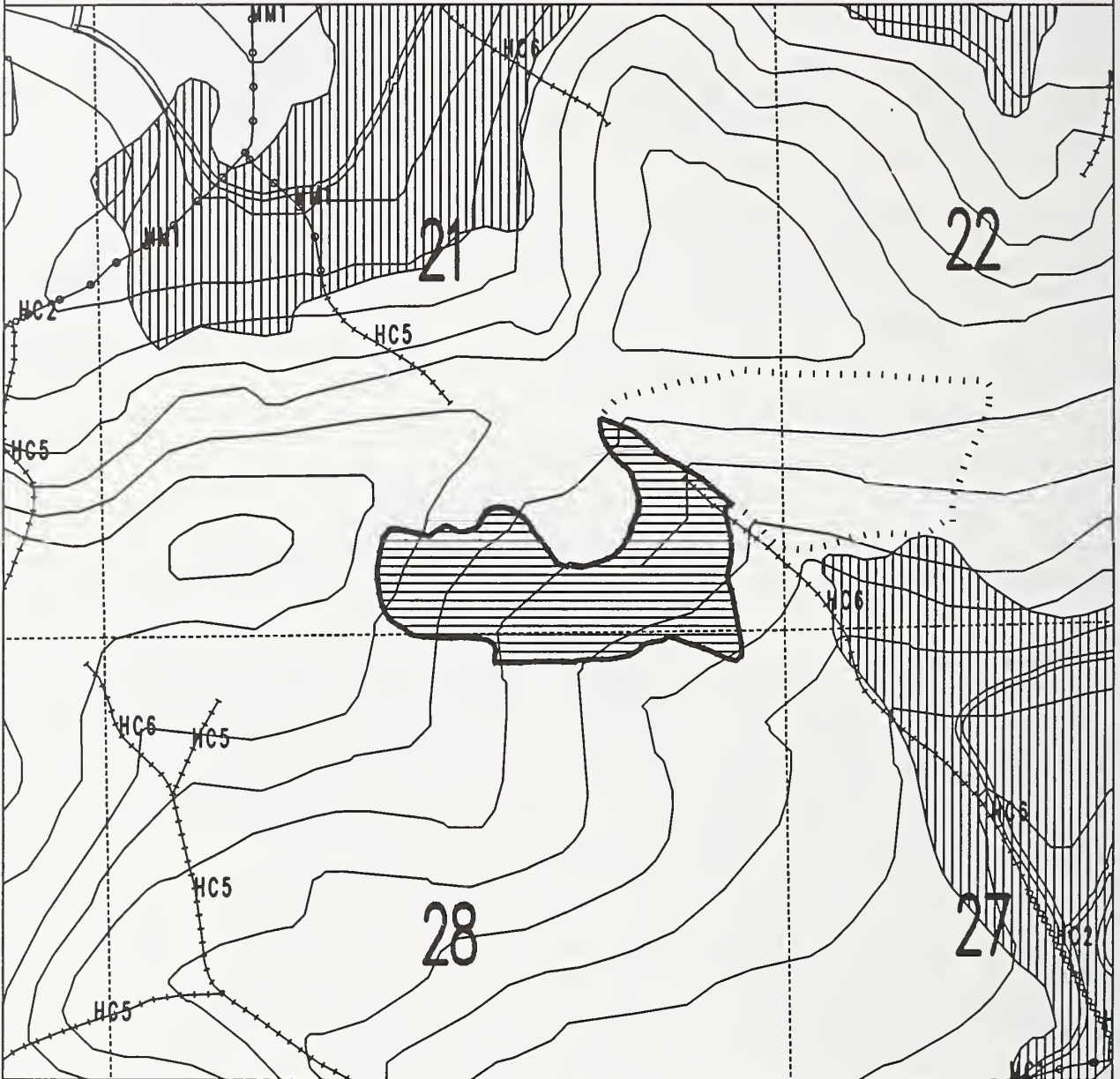
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 583-243
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-256</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGD2NWS</u>
Estimated volume (mbf) <u>657</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090095</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 30 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 7 acres Medium 7 acres High 2 acres Very High 0 acres

SOILS

This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 19 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Unit is adjacent to estuary or beach fringe; maintain appropriate buffer.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Ratz Harbors as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

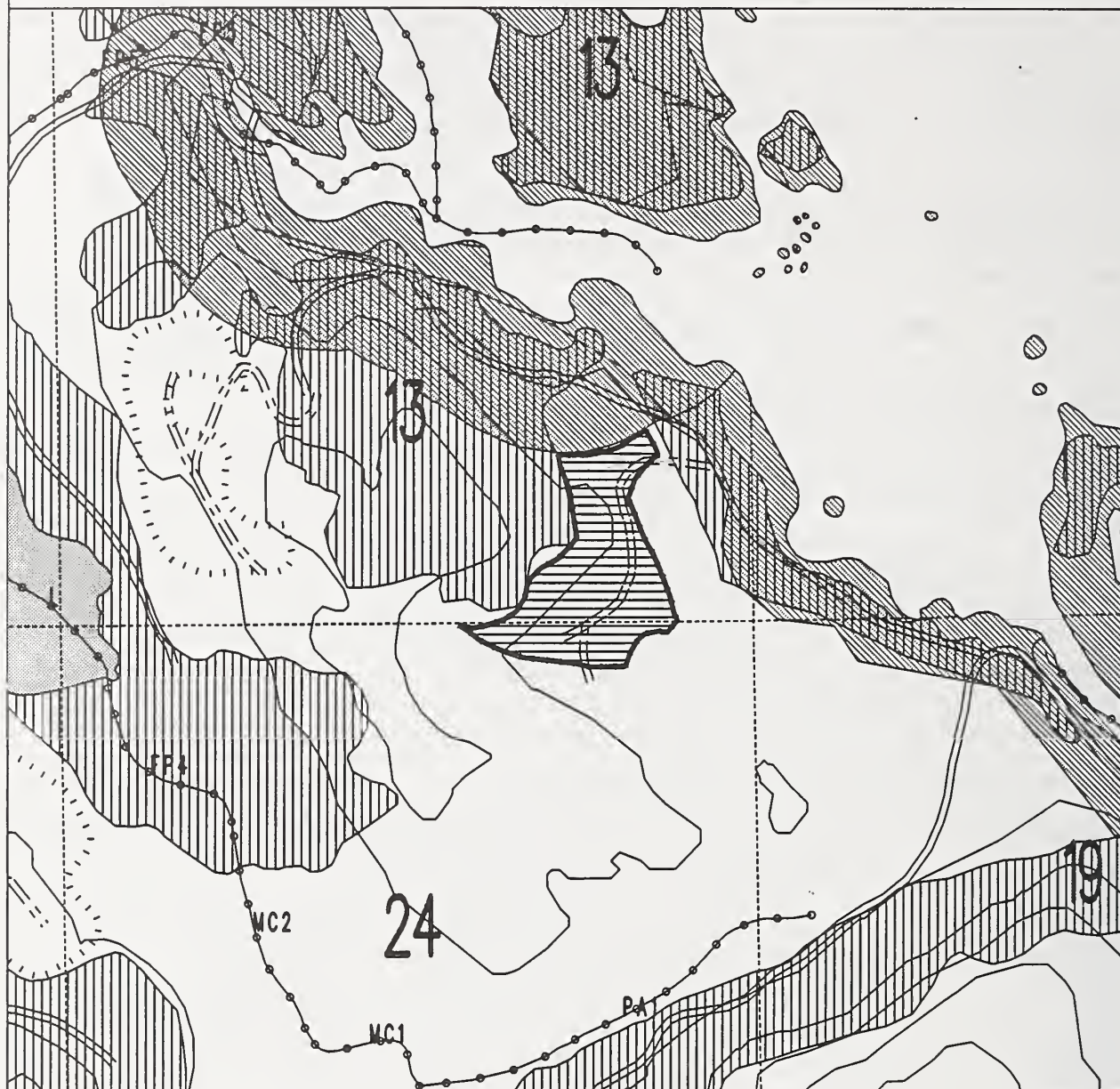
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

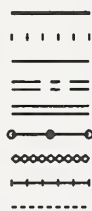
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 11, 1993




Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval

0 0.25 0.5

Mapscale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>583-258</u>	Alternatives considered <u>F3 F4 F5</u>
Planned acres <u>80</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>1596</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1420</u>
Silvicultural system <u>Riparian</u>	Photo <u>690050</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 44 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 78 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 69 acres Medium 11 acres High 0 acres Very High 0 acres

SOILS

This unit has a slight possibility to be reclassified as MMI = 4.
This unit contains 45 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 24 acres.
Potential for shovel logging on 34 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Road construction/harvest operations is not permitted from January 1 to June 30 to protect wolf denning area.

RECREATION / VISUALS

The unit has a proposed VQ0 of M within the viewshed of Ratz Harbors
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

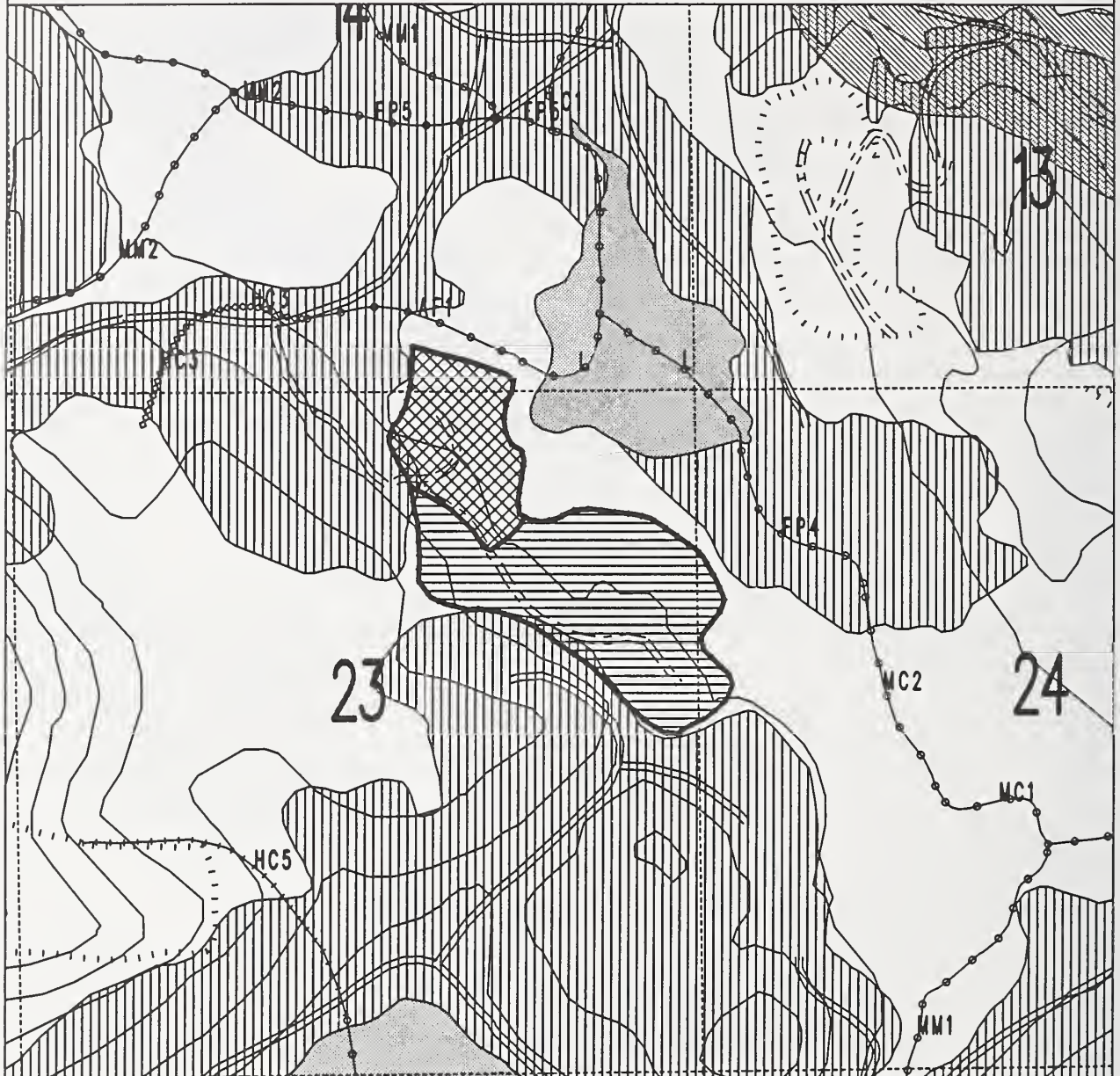
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

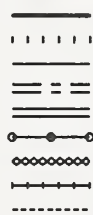
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 583-258
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-218</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>57</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1629</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990196</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 35 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 9 acres 800-1200 ft. 34 acres 1200-1500 ft. 4 acres over 1500 ft. 0 acres
Mass movement index: Low 23 acres Medium 8 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 19 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

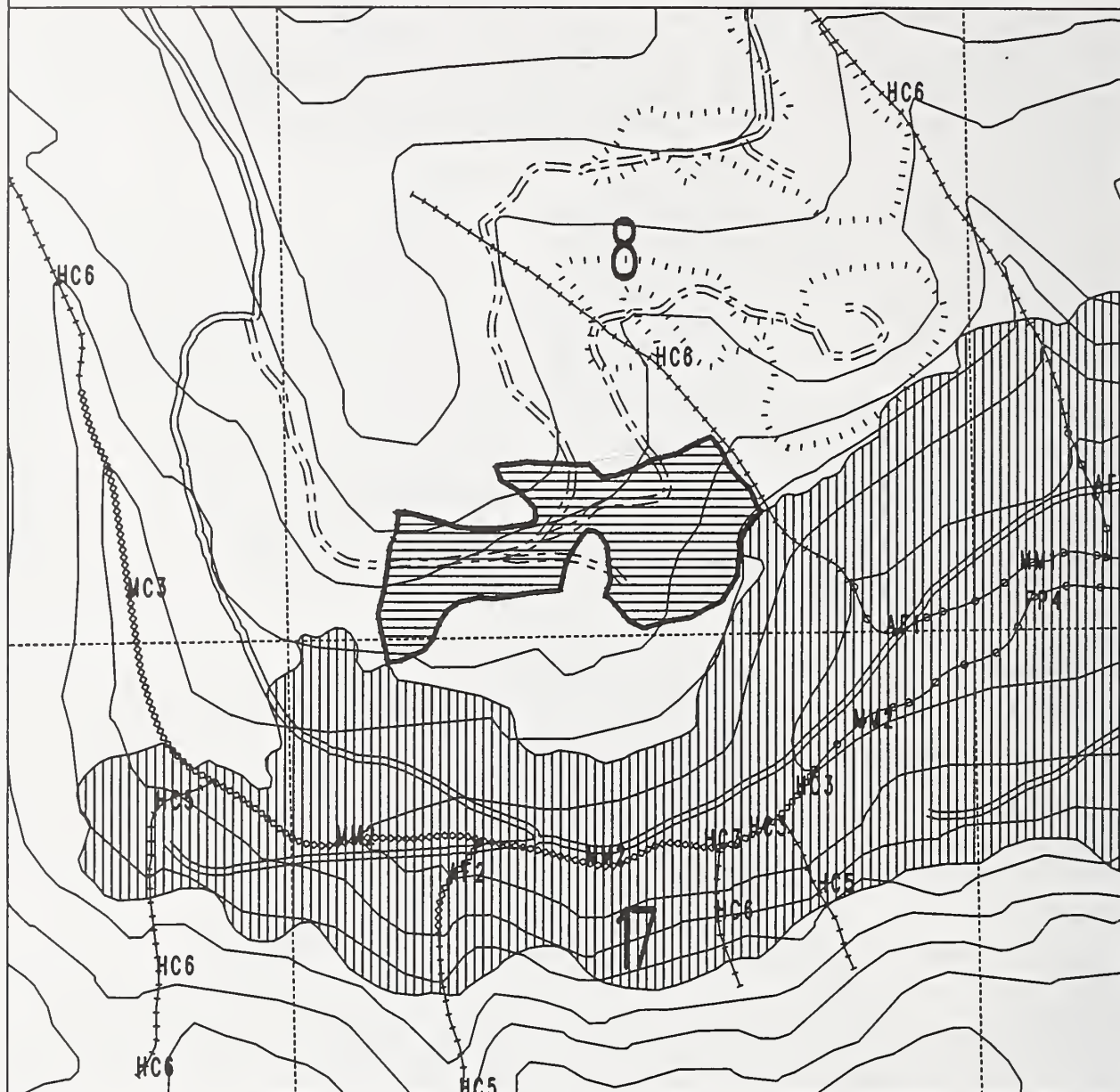
CULTURAL RESOURCES


There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 11, 1993



Eagle Tree 

Previous Harvest Area

Saltwater and Lakes

Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-220</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>17</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>383</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290003</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 15 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 16 acres High 0 acres Very High 0 acres

SOILS

This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 5 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

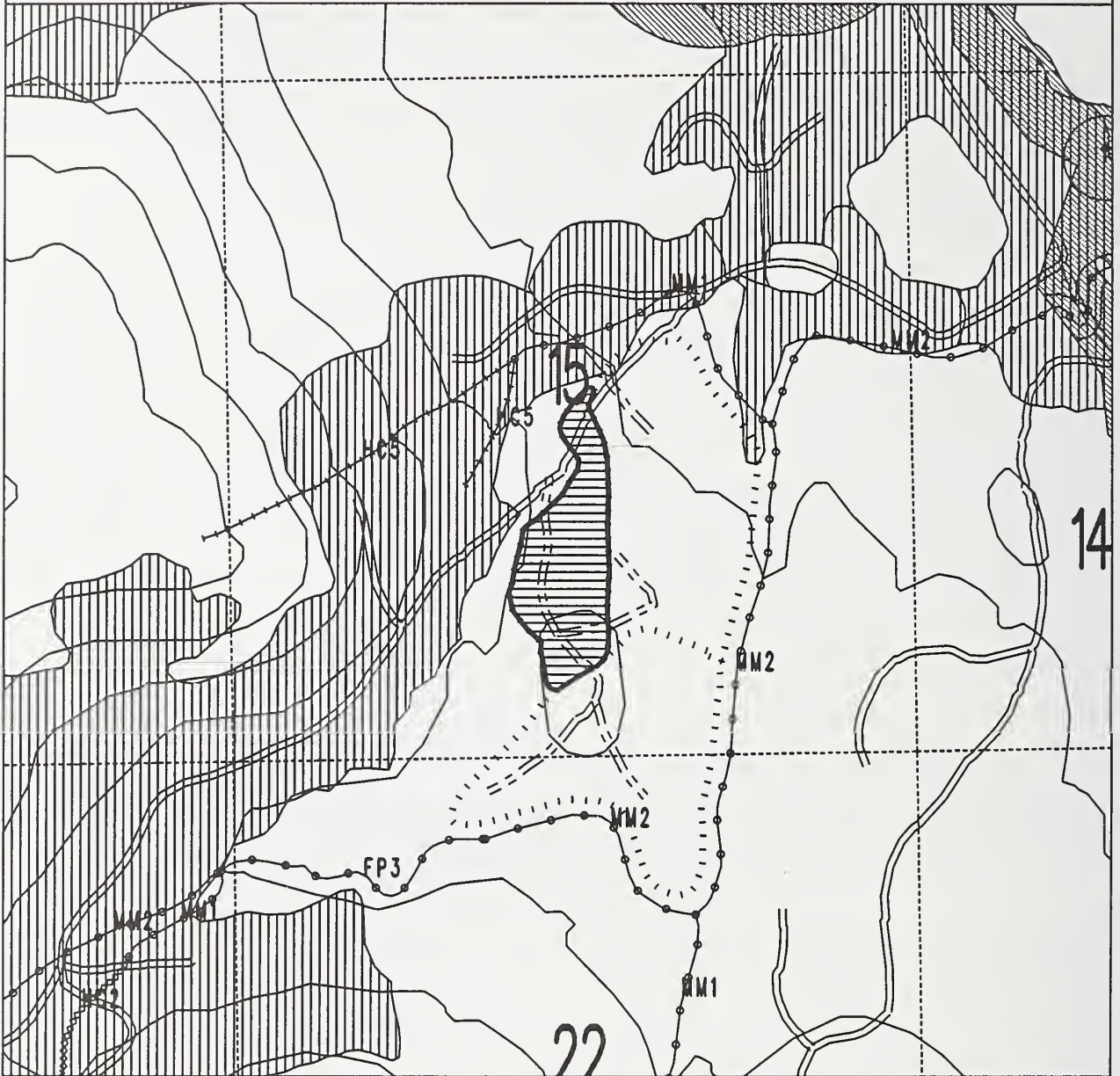
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 584-220
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-220 B</u>	Alternatives considered <u>F2 F3</u>
Planned acres <u>35</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1006</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 25 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 35 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 32 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 33 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

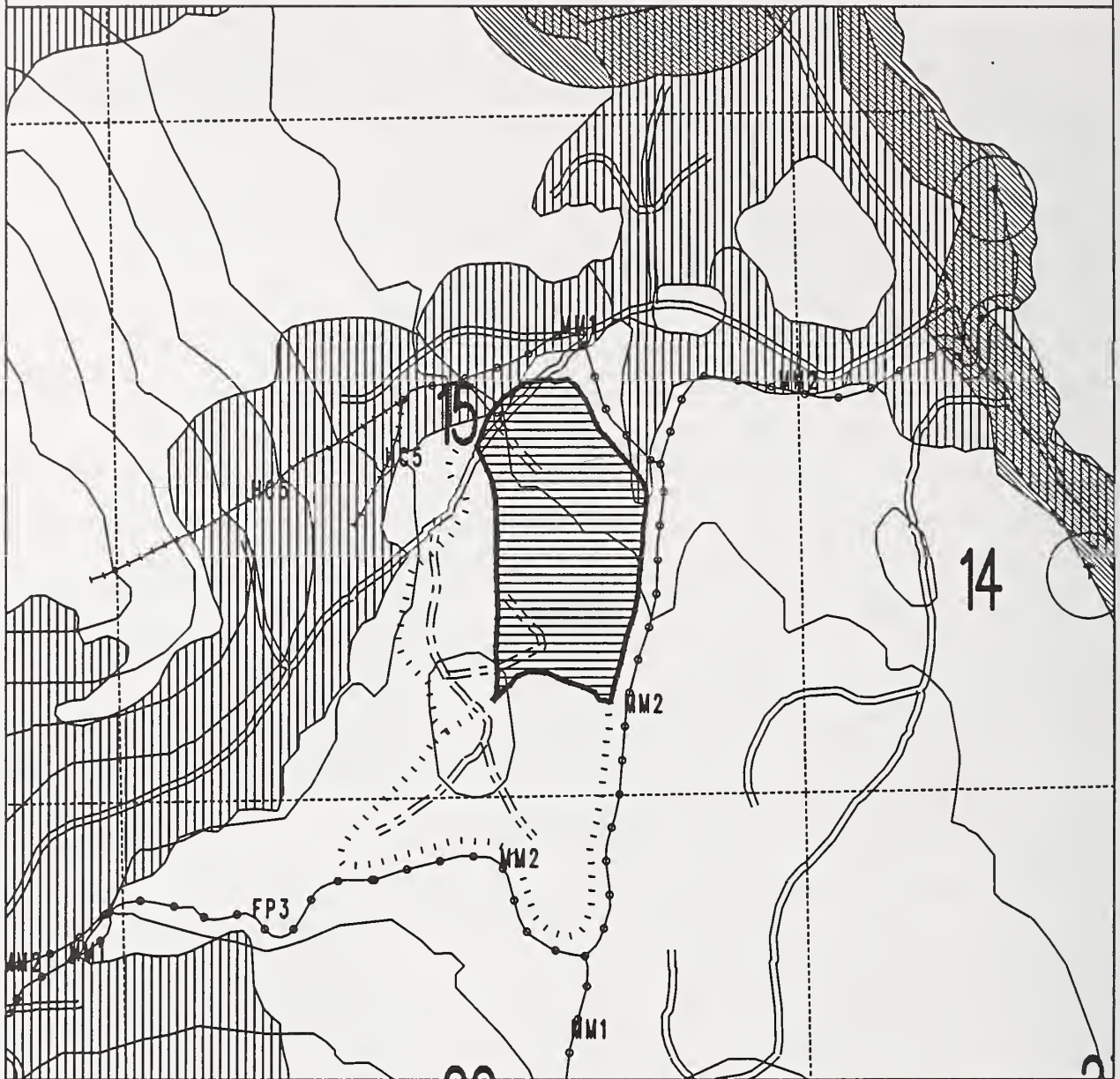
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

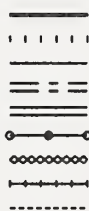
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 584-220 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-226</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>49</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>1083</u>	Mgmt Area <u>K09</u>
Logging system <u>Slackline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990195</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 39 acres VC5 7 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 24 acres 1200-1500 ft. 15 acres over 1500 ft. 0 acres
Mass movement index: Low 22 acres Medium 11 acres High 0 acres Very High 0 acres

SOILS

This unit contains 21 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

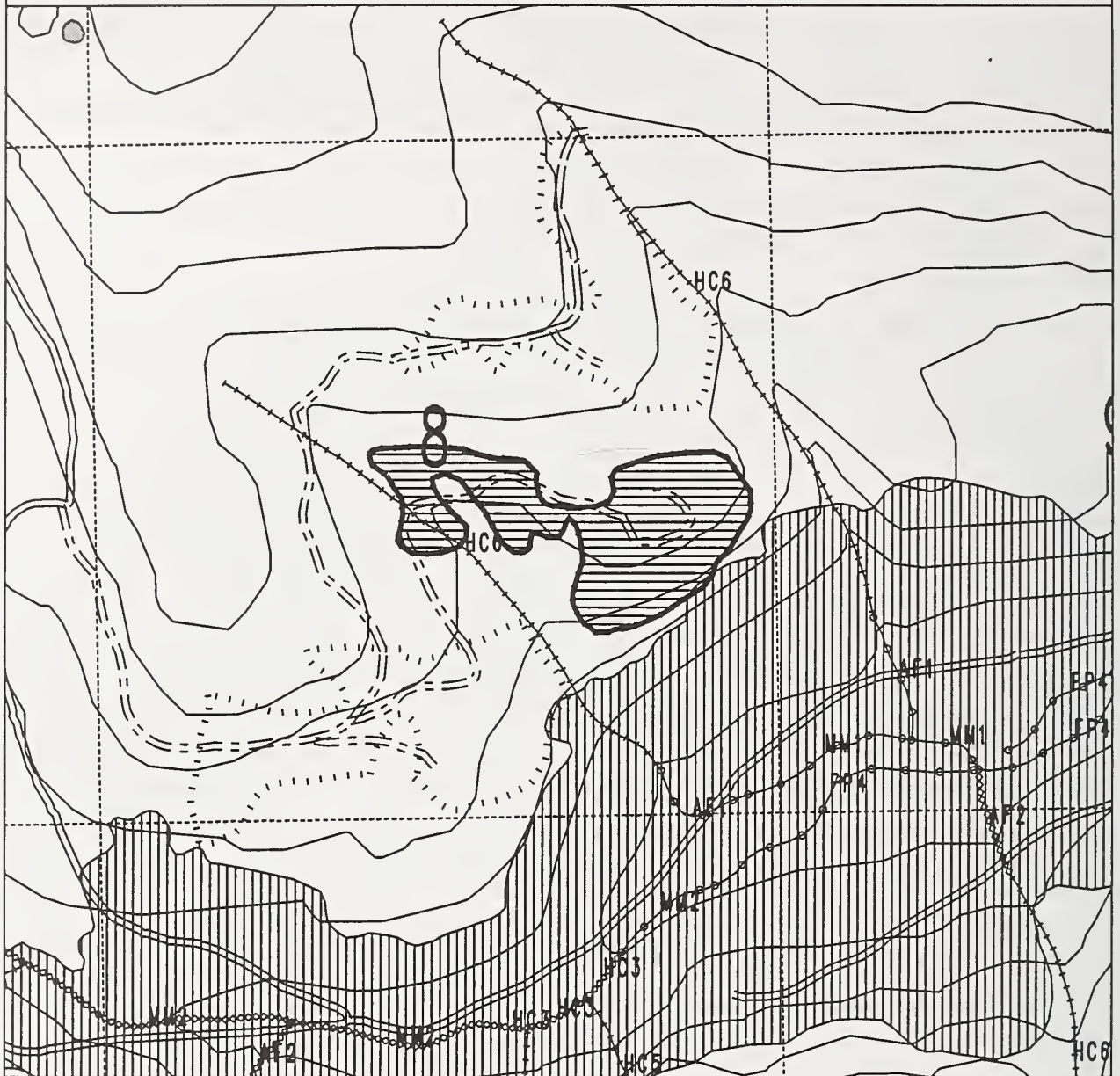
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 584-226
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-227</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>46</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>941</u>	Mgmt Area <u>K09</u>
Logging system <u>Slackline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990195</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 43 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 7 acres 1200-1500 ft. 6 acres over 1500 ft. 0 acres
Mass movement index: Low 22 acres Medium 4 acres High 0 acres Very High 0 acres

SOILS

This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 584-227
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-245</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>35</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>1082</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090091</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 33 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 2 acres 800-1200 ft. 13 acres 1200-1500 ft. 16 acres over 1500 ft. 0 acres
Mass movement index: Low 14 acres Medium 5 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

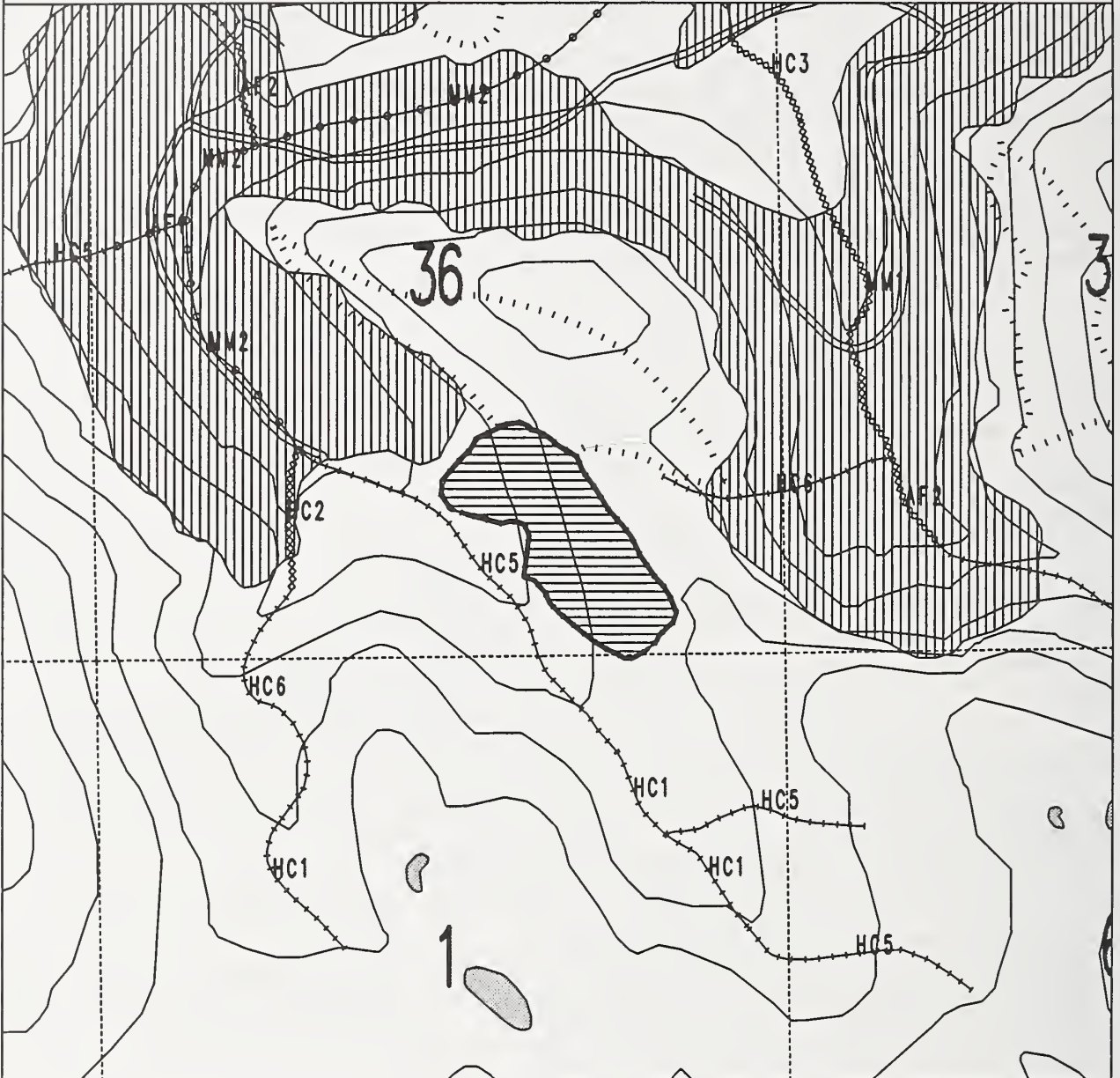
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 584-245
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit 584-250

Planned acres 48

Estimated volume (mbf) 1585

Logging system Skyline

Silvicultural system Clearcut

Forest type Mixed conifer

Alternatives considered F2 F3 F4 F5 F6

Quad CRGD2SWN

Mgmt Area K09

WAA 1315

Photo 990192

Aspect East

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 5 acres VC5 45 acres VC6 0 acres VC7 0 acres

Elevation breakdown: 0-800 ft. 48 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres

Mass movement index: Low 21 acres Medium 10 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

This unit contains 33 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

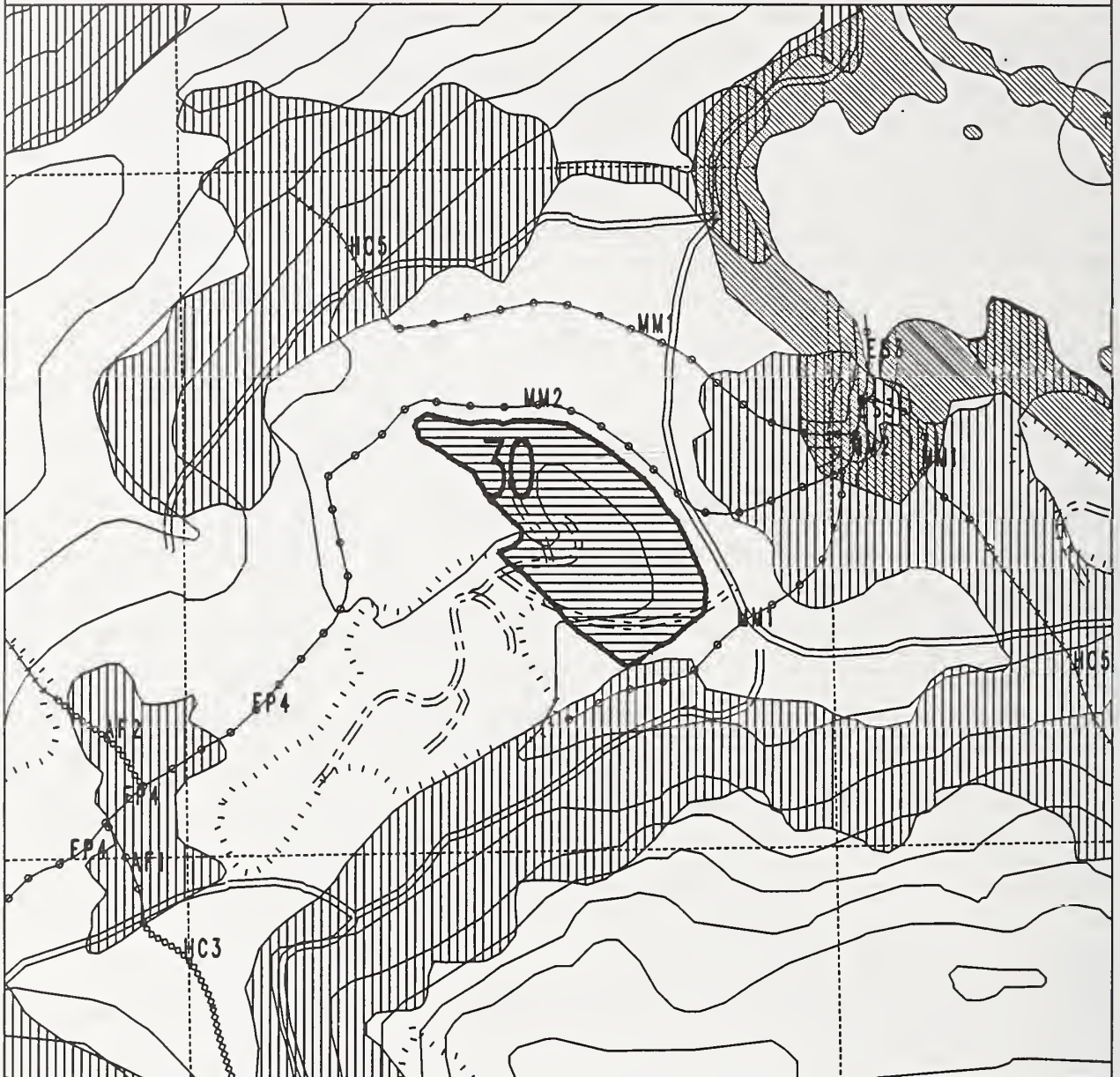
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

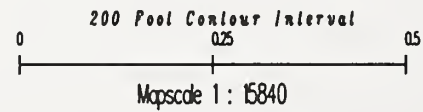
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 584-250
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-251</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>56</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>1215</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090092</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 54 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 57 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 30 acres Medium 0 acres High 28 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 43 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 1 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

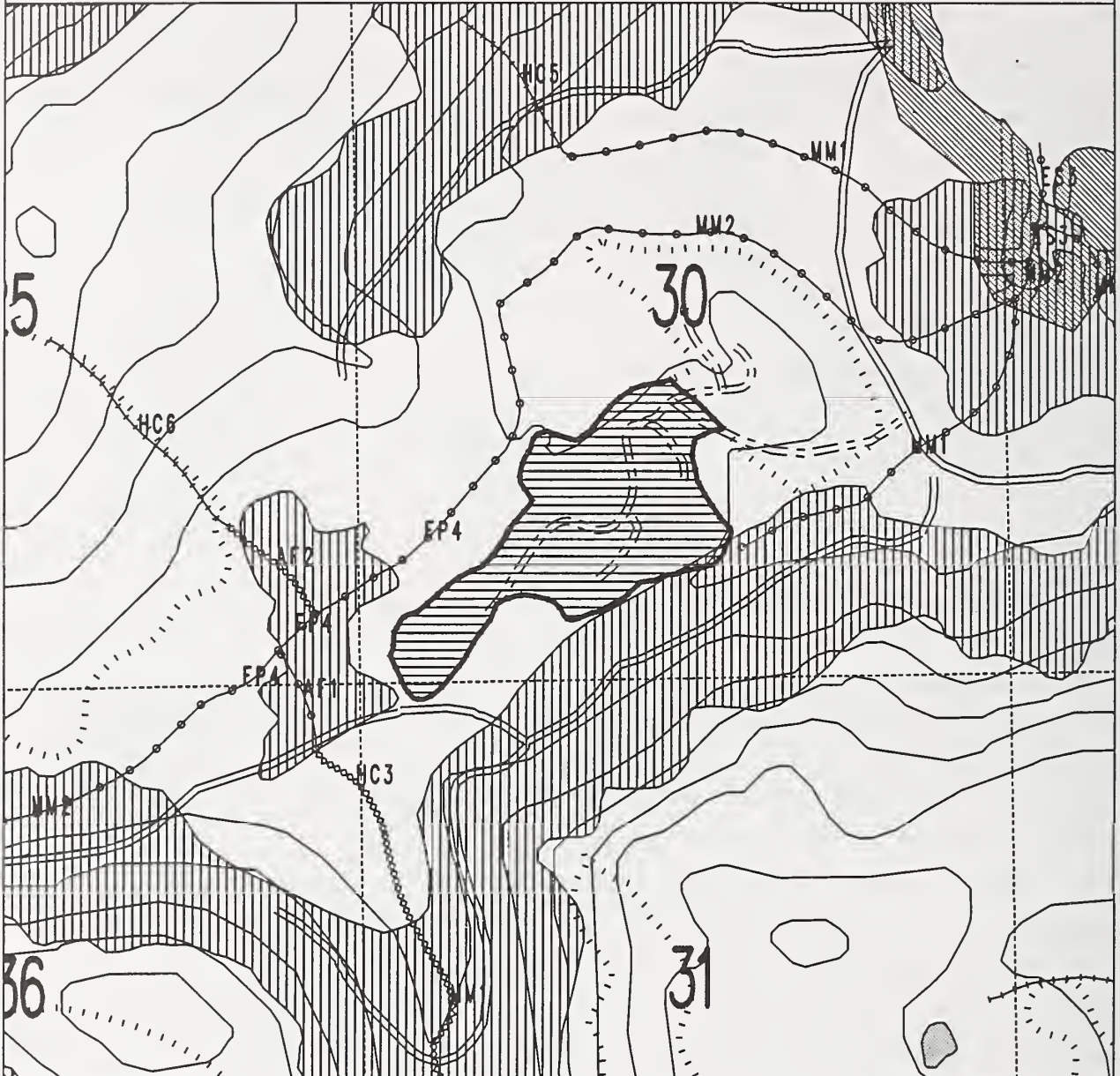
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

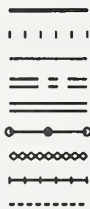
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 584-251
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-252</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>25</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>787</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990192</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 24 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 24 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 2 acres High 0 acres Very High 0 acres

SOILS

This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Ratz Harbors as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 584-252
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

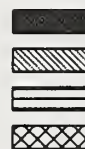


200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-254</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>47</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>1290</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090091</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 24 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 12 acres 1200-1500 ft. 16 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 41 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 31 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Ratz Harbors
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

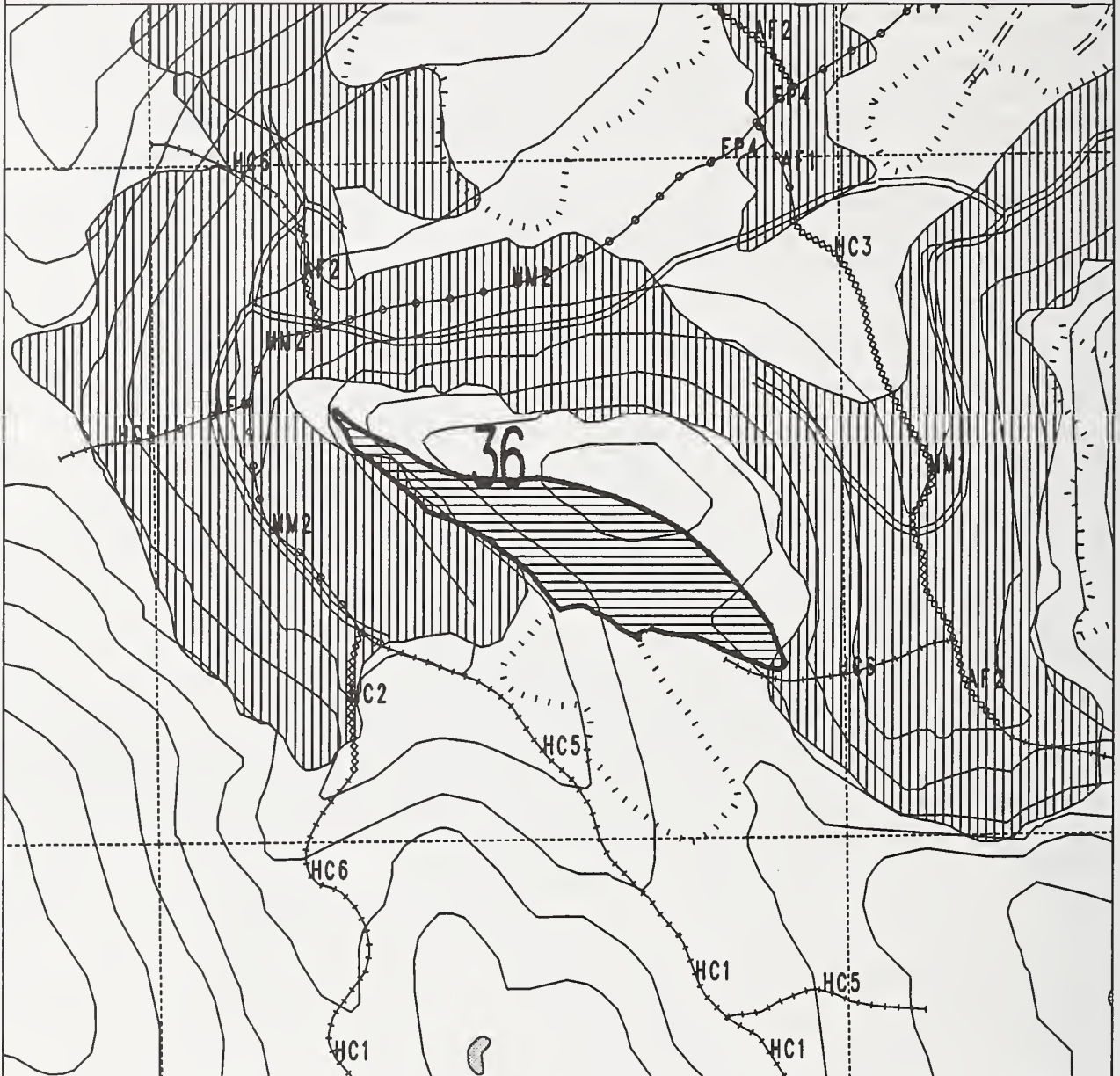
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 584-254
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-263</u>	Alternatives considered <u>F2 F3</u> <u>F6</u>
Planned acres <u>48</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1236</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290003</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 31 acres VC5 17 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 49 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 24 acres Medium 22 acres High 2 acres Very High 0 acres

SOILS

This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential for shovel logging on 17 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Sal Creek as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

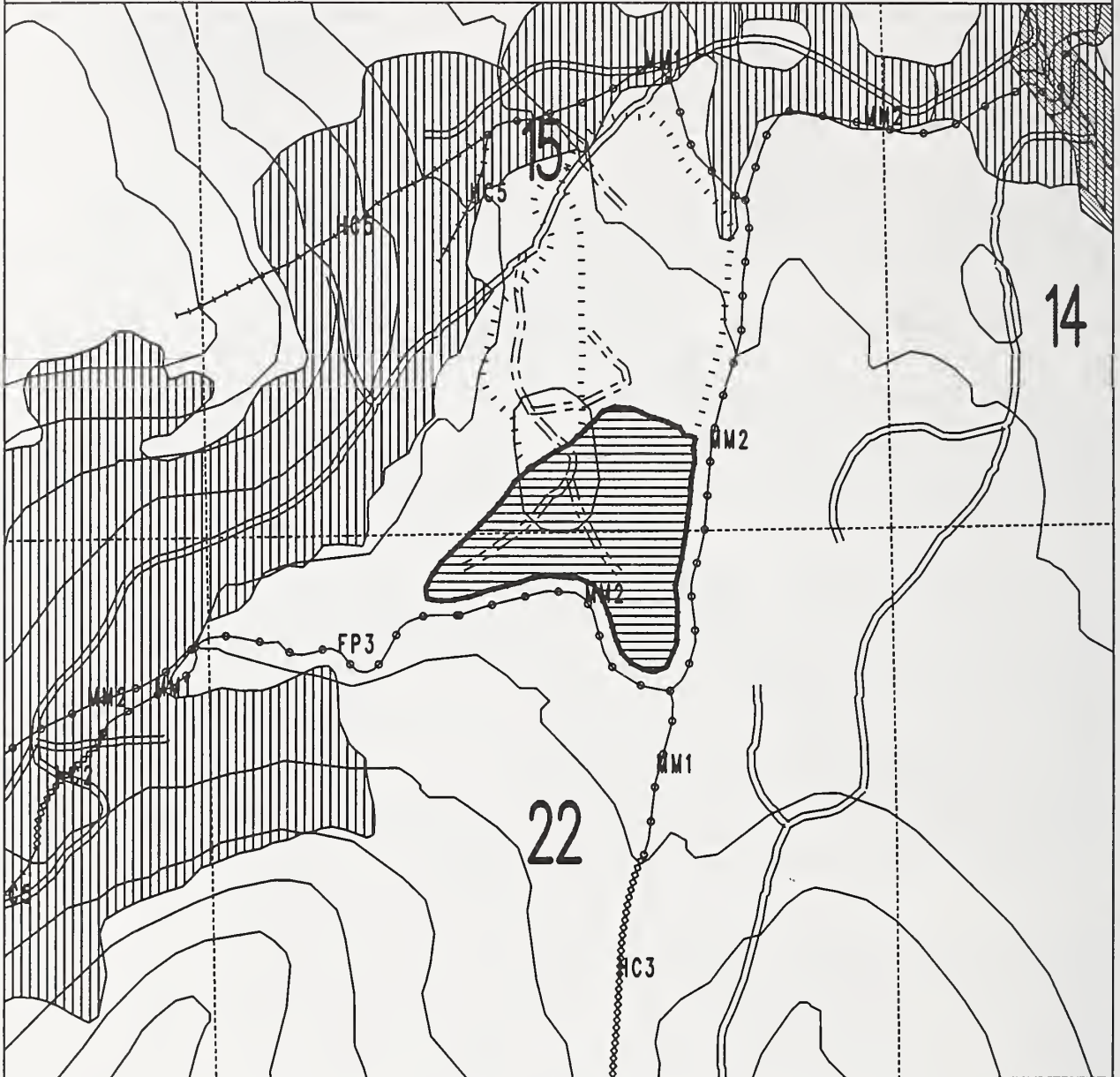
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 584-263
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-267</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F6</u>
Planned acres <u>29</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>765</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990193</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 16 acres 1200-1500 ft. 5 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 8 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 20 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Ratz Harbors as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

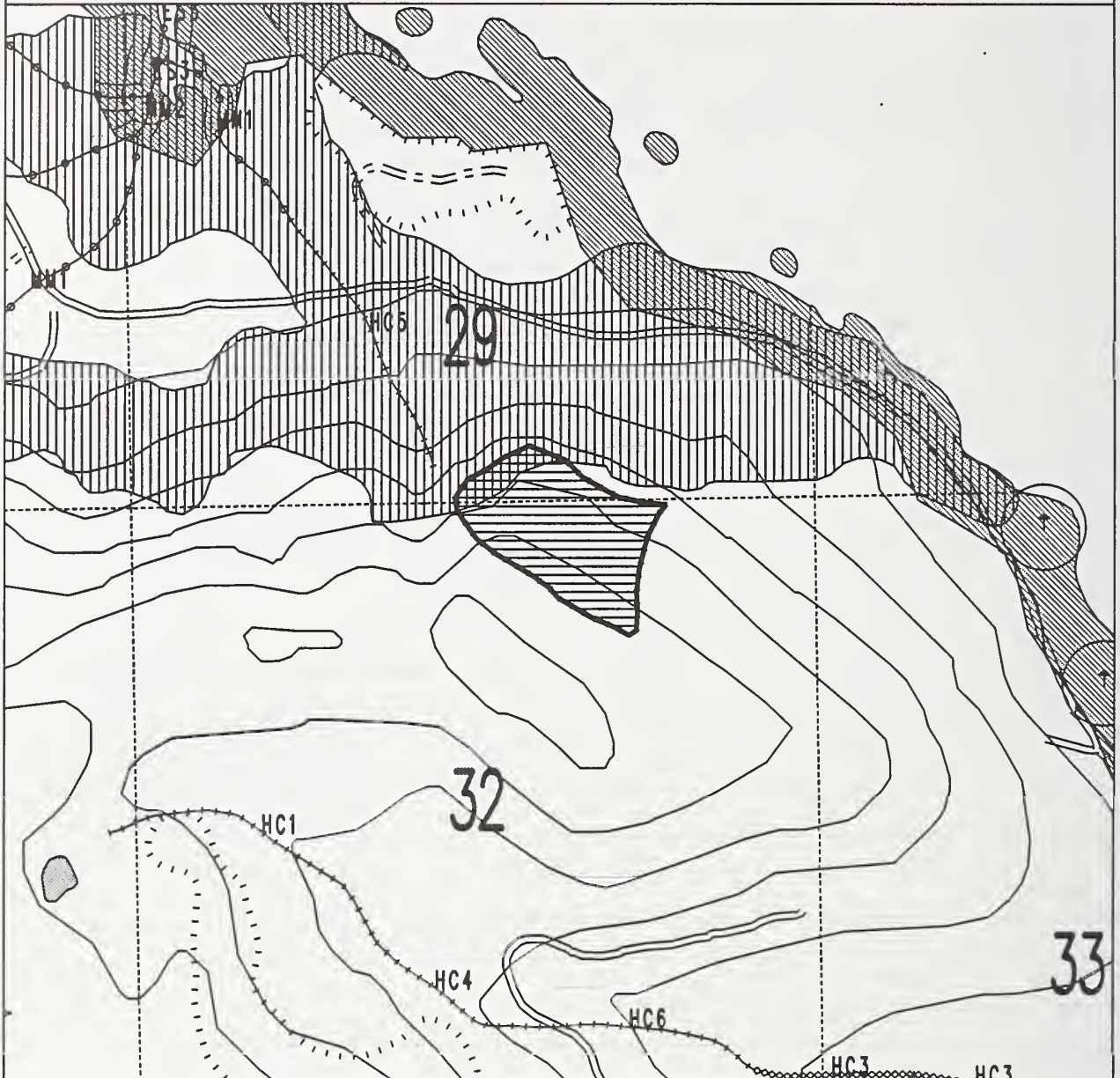
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 584-267
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>584-272</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>132</u>	Quad <u>CRGD2SWN</u>
Estimated volume (mbf) <u>2922</u>	Mgmt Area <u>K09</u>
Logging system <u>Helicopter</u>	WAA <u>1315</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>1090092</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 110 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 71 acres 800-1200 ft. 31 acres 1200-1500 ft. 14 acres over 1500 ft. 0 acres
Mass movement index: Low 12 acres Medium 21 acres High 64 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 75 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 26 acres of slopes > 75%.

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Ratz harbors
as viewed from

LANDS

There are no lands mitigation measures anticipated for this unit.

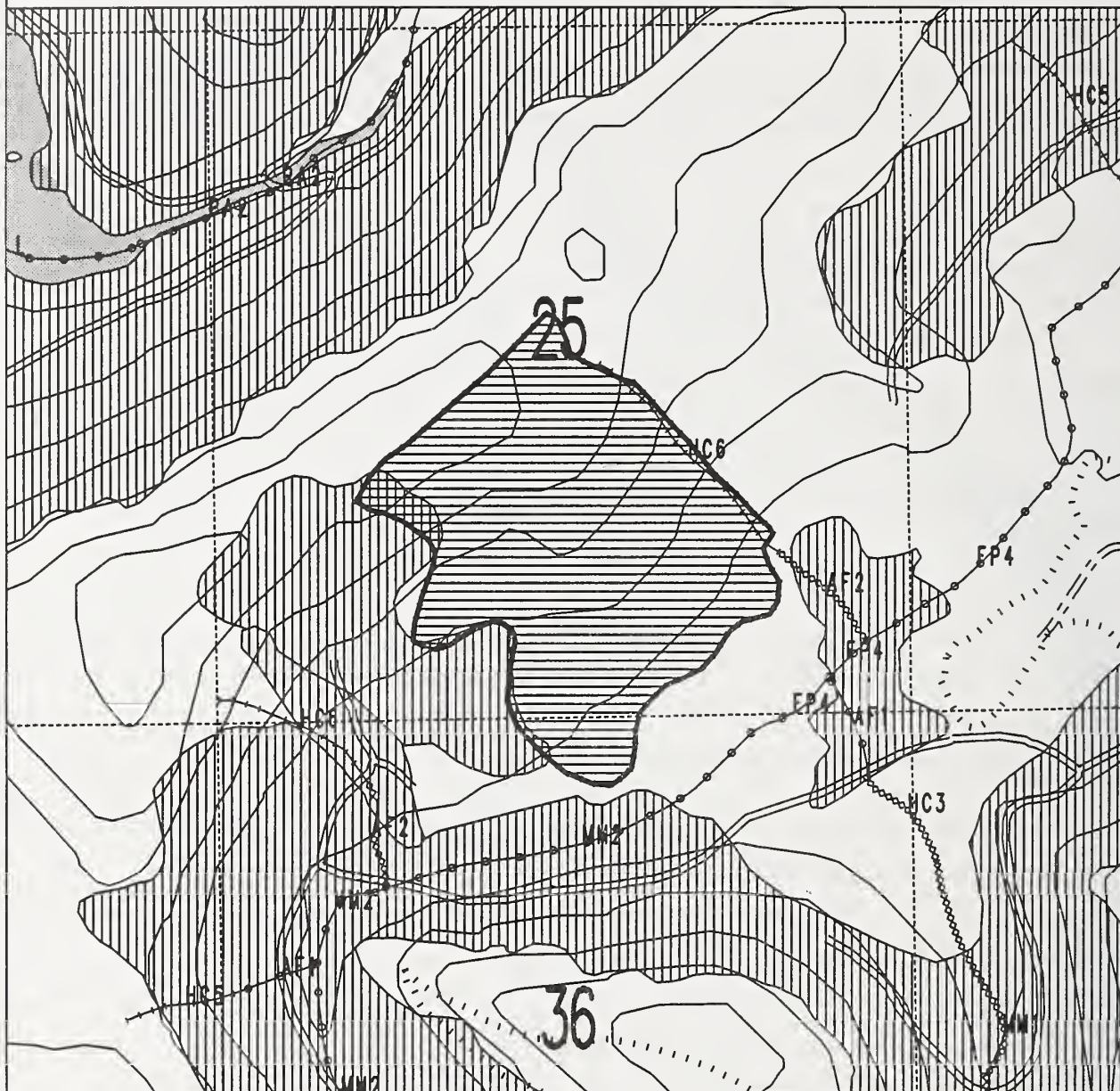
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 584-272
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

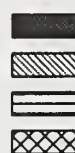


200 Foot Contour Interval
 0 0.25 0.5
 Map Scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-201</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>50</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>1031</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Riparian</u>	Photo <u>290125</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 31 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 46 acres 800-1200 ft. 1 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 26 acres Medium 15 acres High 1 acres Very High 0 acres

SOILS

This unit contains 17 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 15 acres.
Potential for shovel logging on 17 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

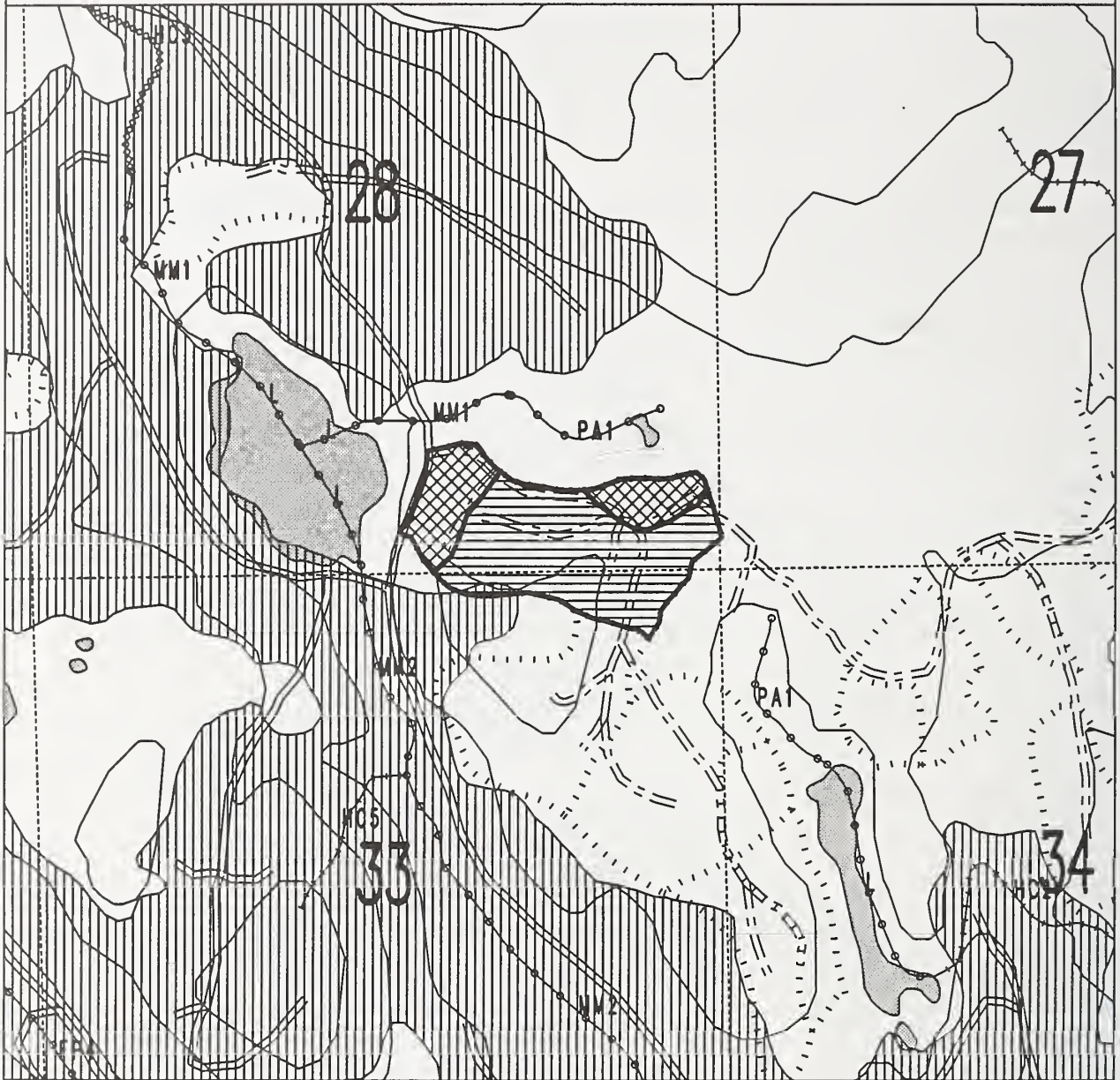
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-201
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.5
 0.25
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-202</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>31</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>733</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 7 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 22 acres 800-1200 ft. 8 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 19 acres High 0 acres Very High 0 acres

SOILS

This unit contains 29 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

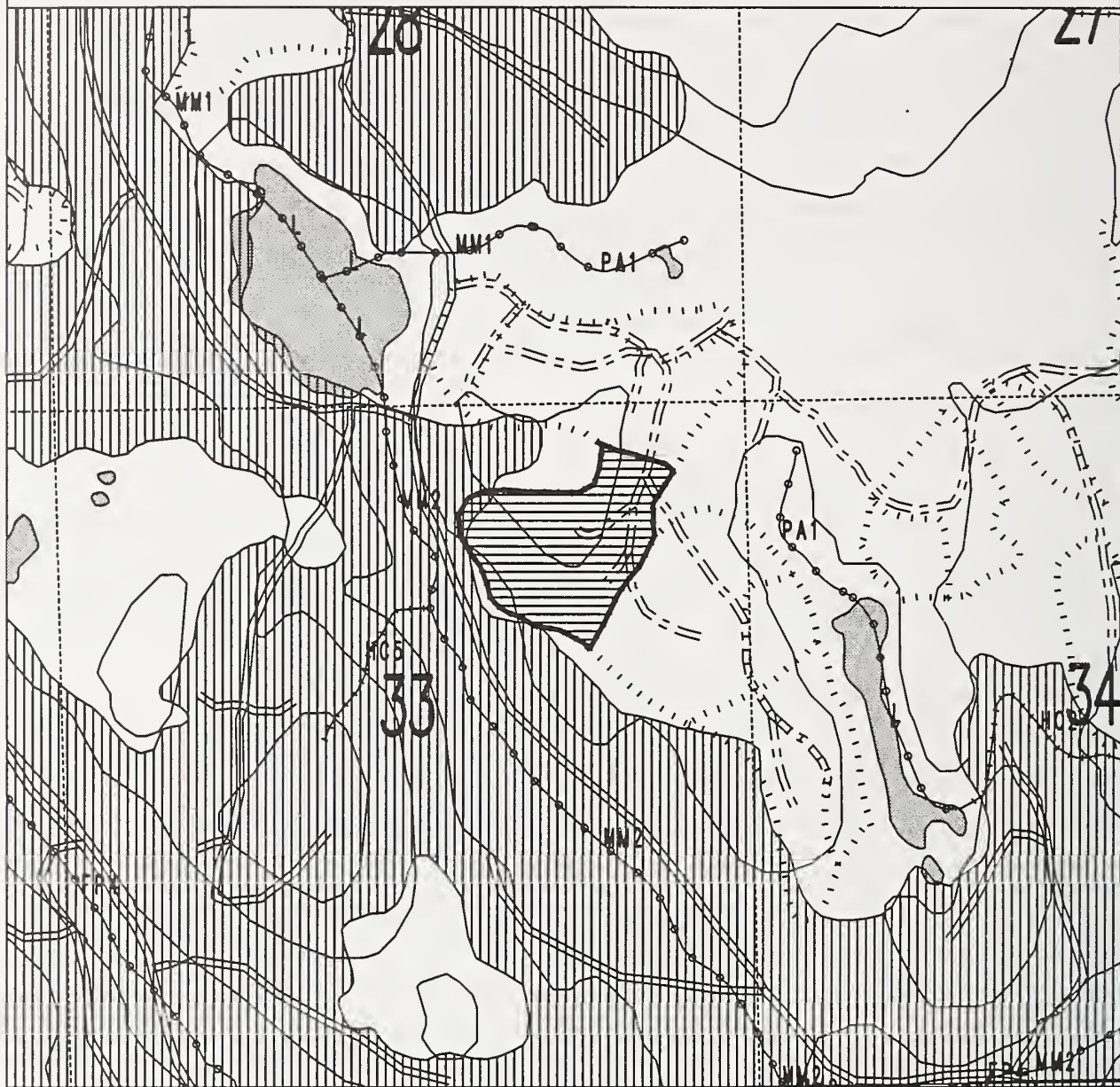
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 585-202
June 11, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-203</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>42</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>882</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Riparian</u>	Photo <u>290125</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 29 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 41 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 11 acres Medium 11 acres High 0 acres Very High 0 acres

SOILS

This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 8 acres.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

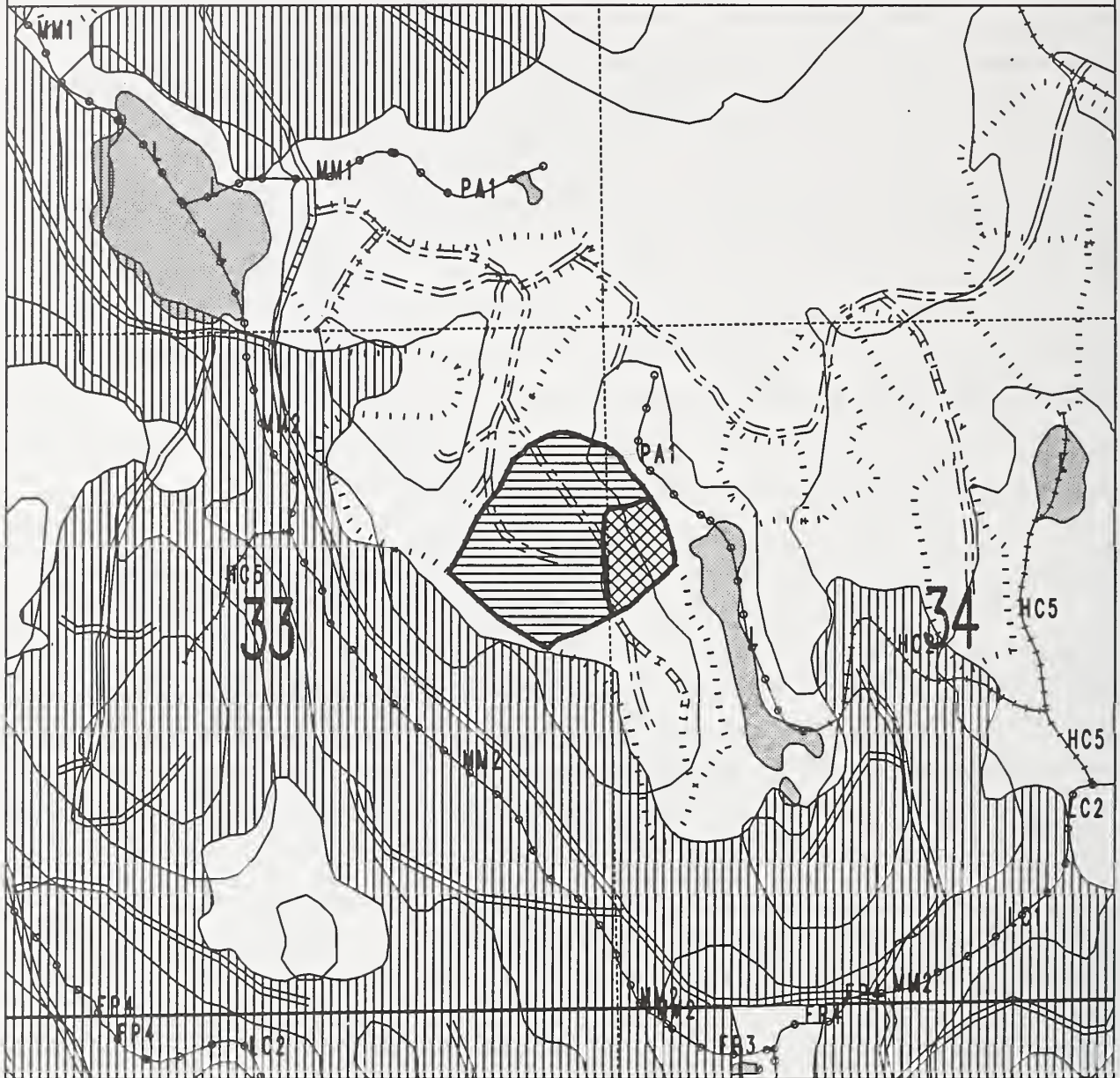
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

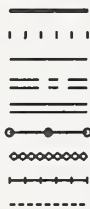
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-203
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-204</u>	Alternatives considered <u>F3</u> <u>F6</u>
Planned acres <u>29</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>552</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Riparian</u>	Photo <u>290125</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 19 acres VC5 10 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 28 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 5 acres High 1 acres Very High 0 acres

SOILS

This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 12 acres.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

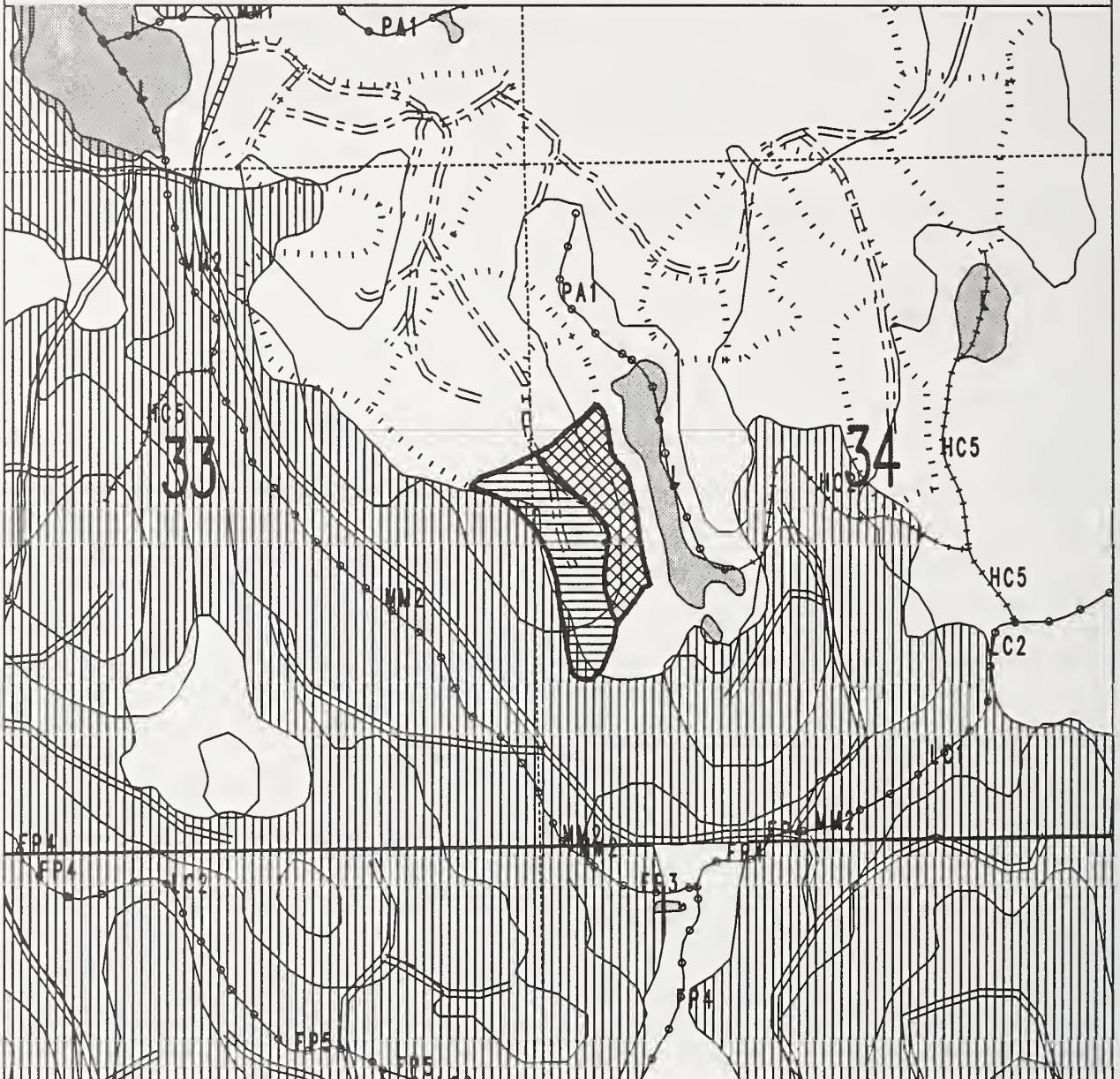
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-204
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

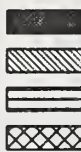


200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-206</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>25</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>636</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Riparian</u>	Photo <u>290125</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 24 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 24 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 24 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

Uneven-aged harvest for riparian management on an estimated 8 acres.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

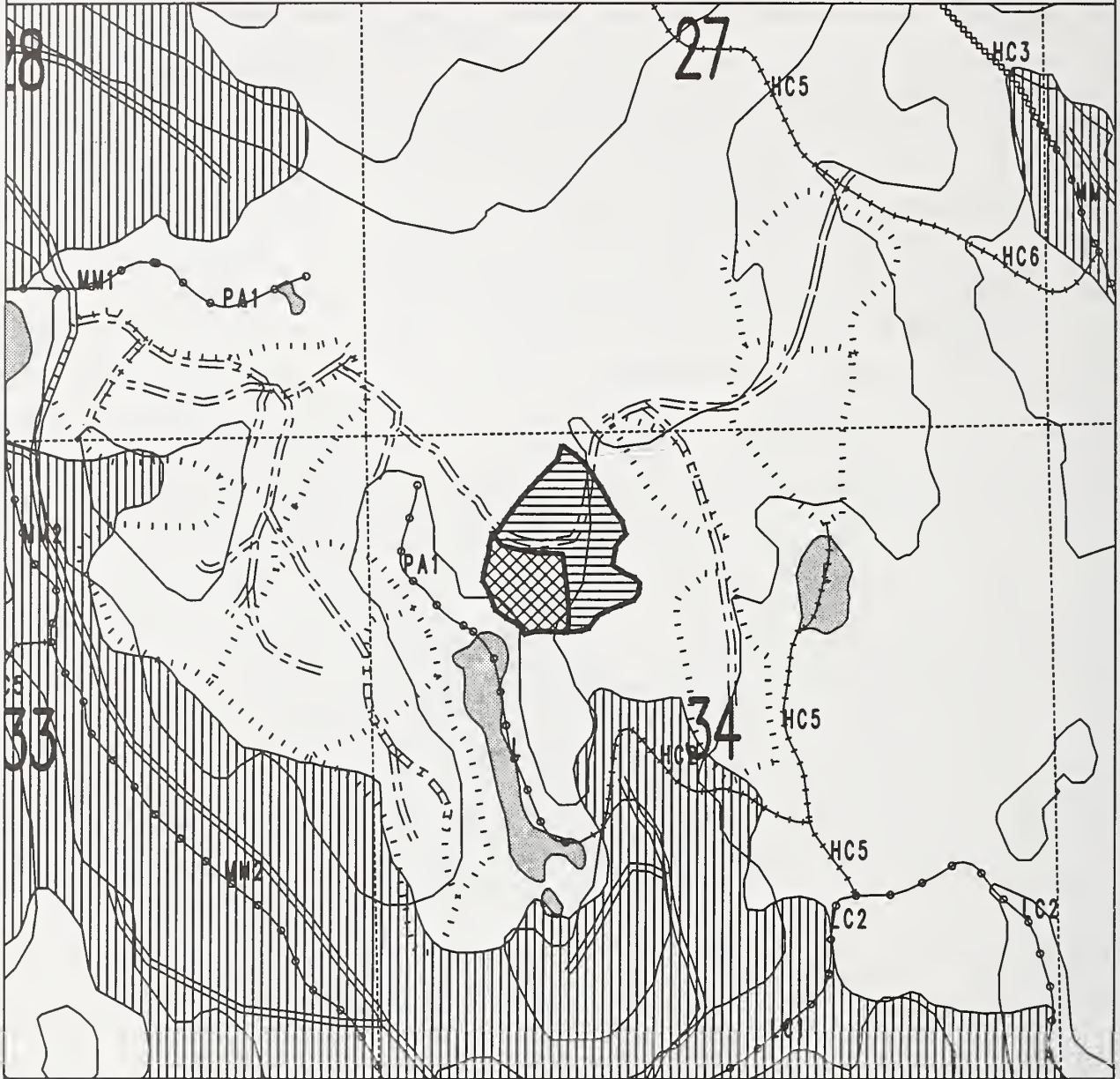
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-206
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-208</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>23</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>558</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290125</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 3 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 14 acres High 0 acres Very High 0 acres

SOILS

This unit contains 17 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Proposed stream buffers may need to be modified to meet AHMU Handbook standards.
Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

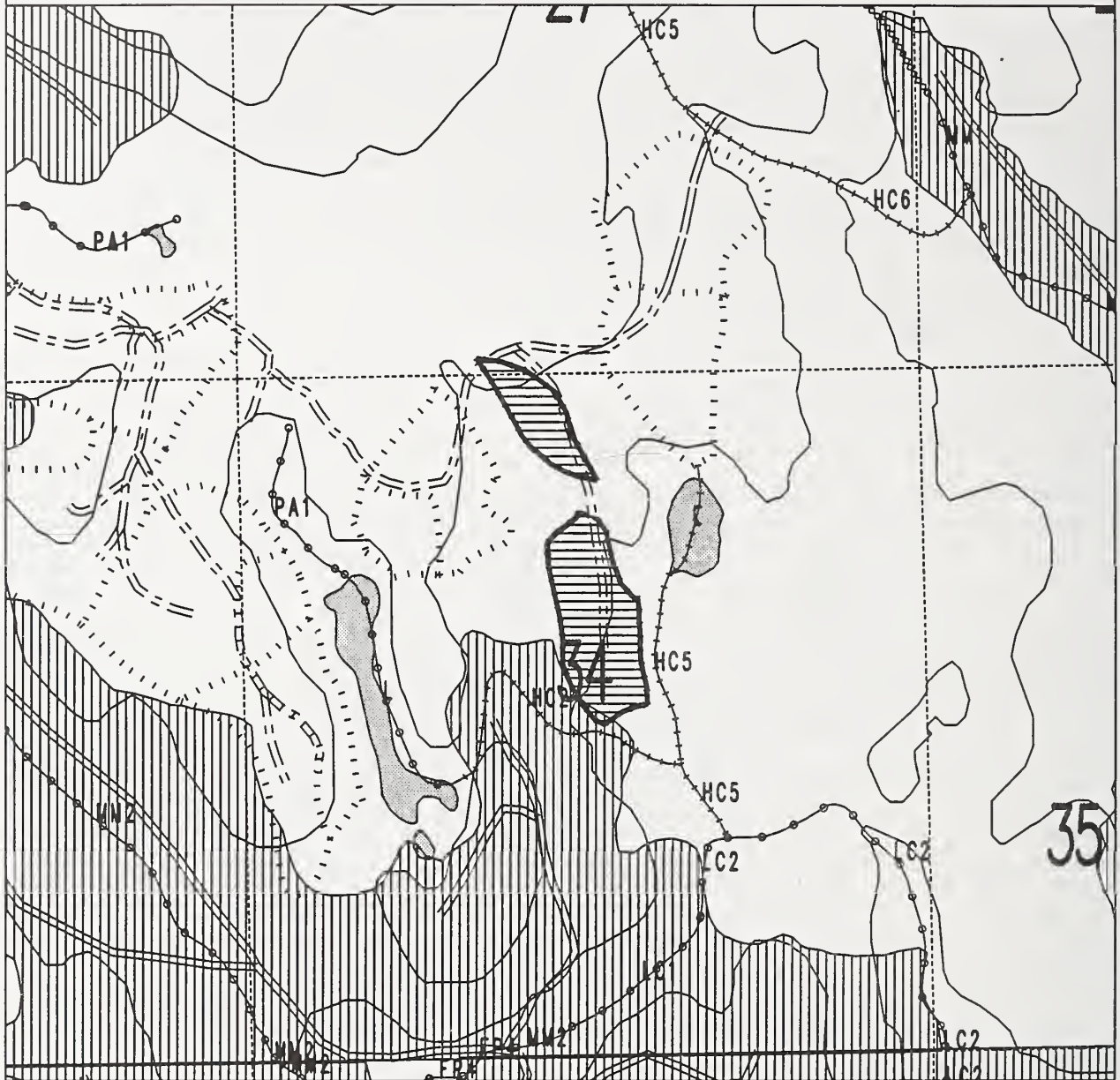
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

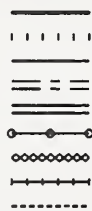
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 585-208
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-210</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>19</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>416</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290125</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 19 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 17 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 19 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 9 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Sal Creek as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

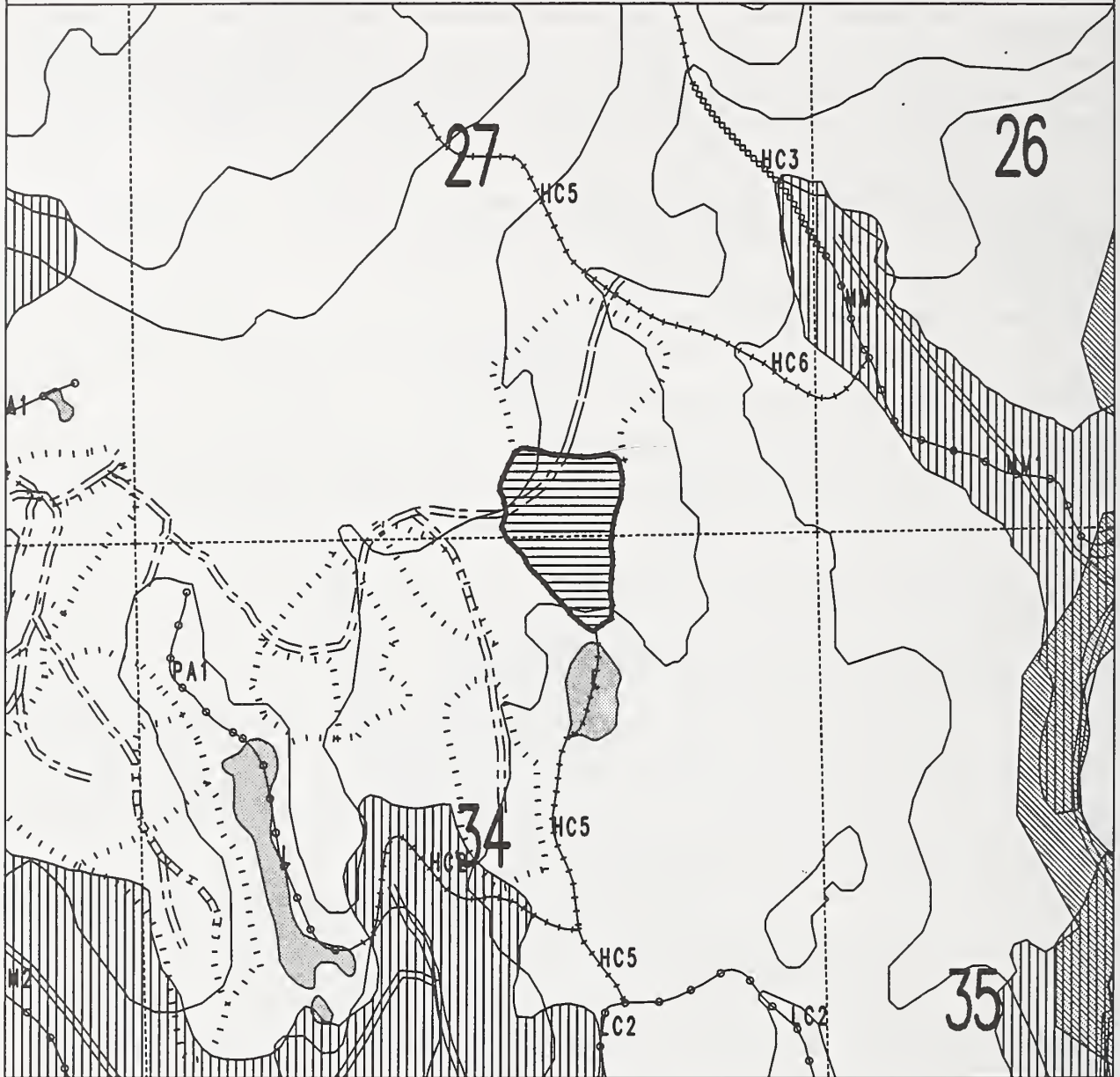
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-210
 June 11, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-210 B</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>26</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>525</u>	Mgmt Area <u>K09</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 24 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 24 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 25 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Sal Creek as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

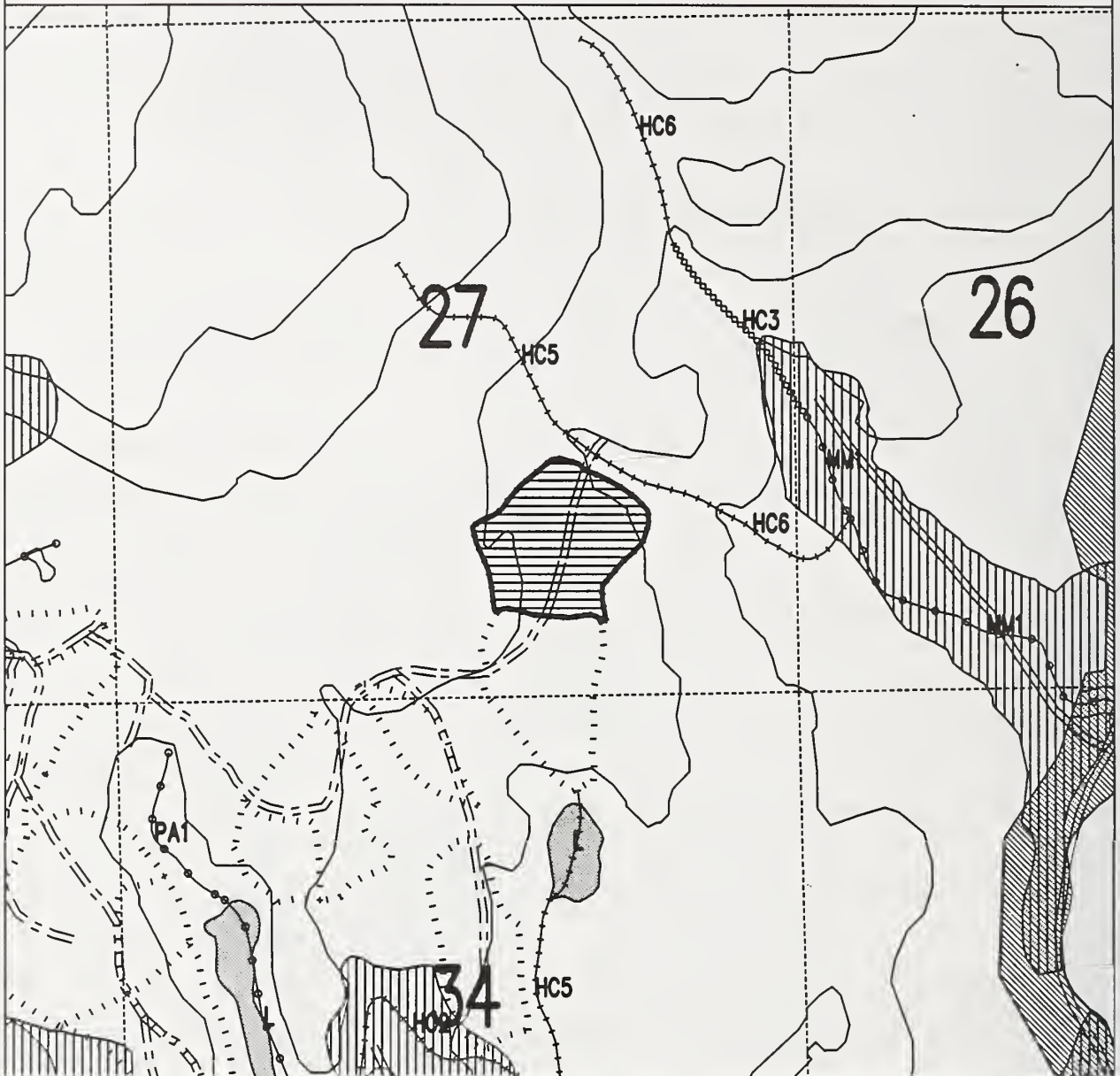
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 10, 1993



A horizontal number line with arrows at both ends. It has three major tick marks labeled 0, 0.25, and 0.5. The line is divided into two equal segments by the 0.25 mark.



Saltwater and Lakes

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-214</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>10</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>241</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 8 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 9 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

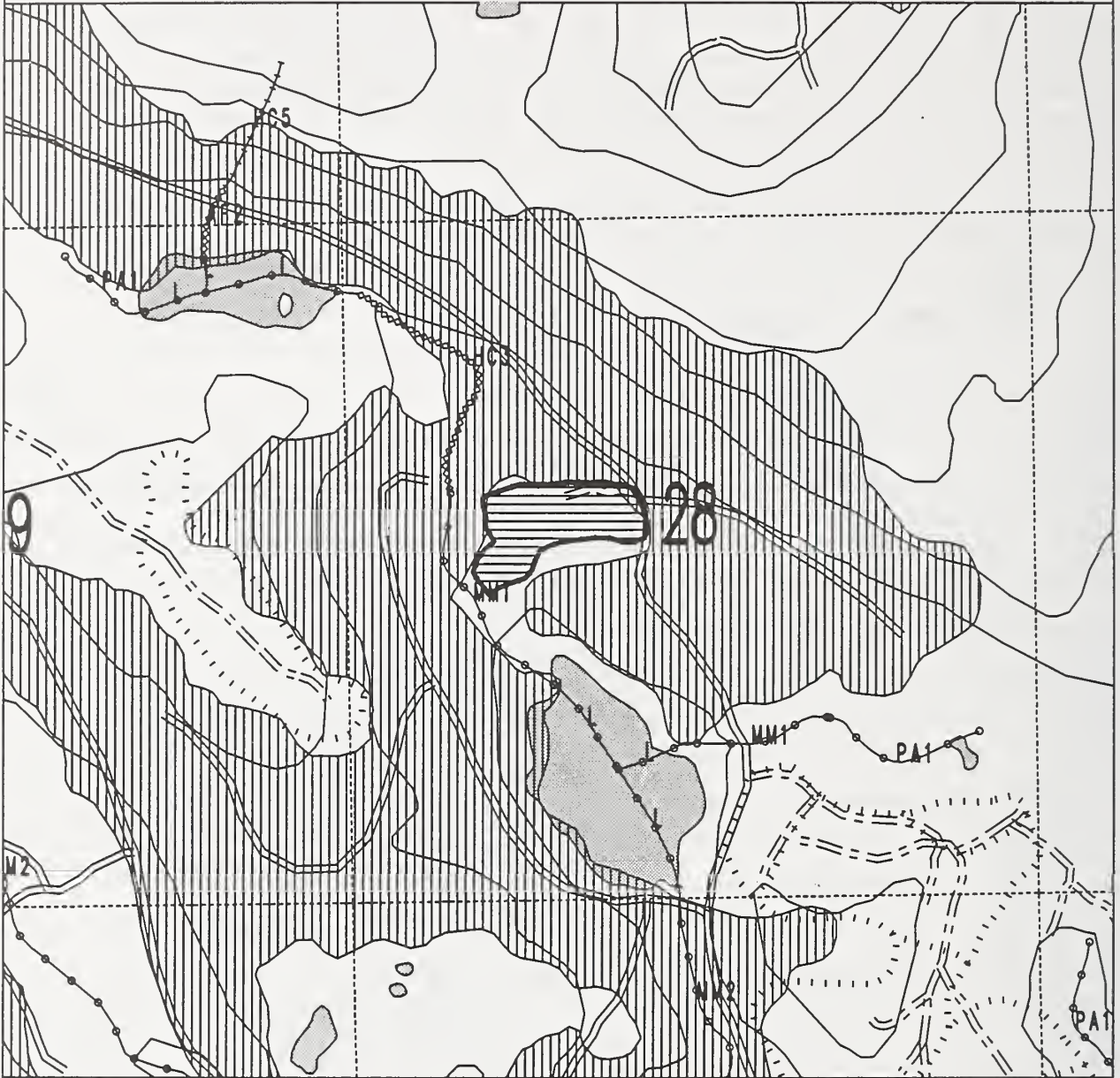
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-214
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-215</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>31</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>856</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Seed Tree</u>	Photo <u>990199</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 29 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 22 acres 1200-1500 ft. 4 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 30 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

Seed tree harvest.
Potential for shovel logging on 25 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

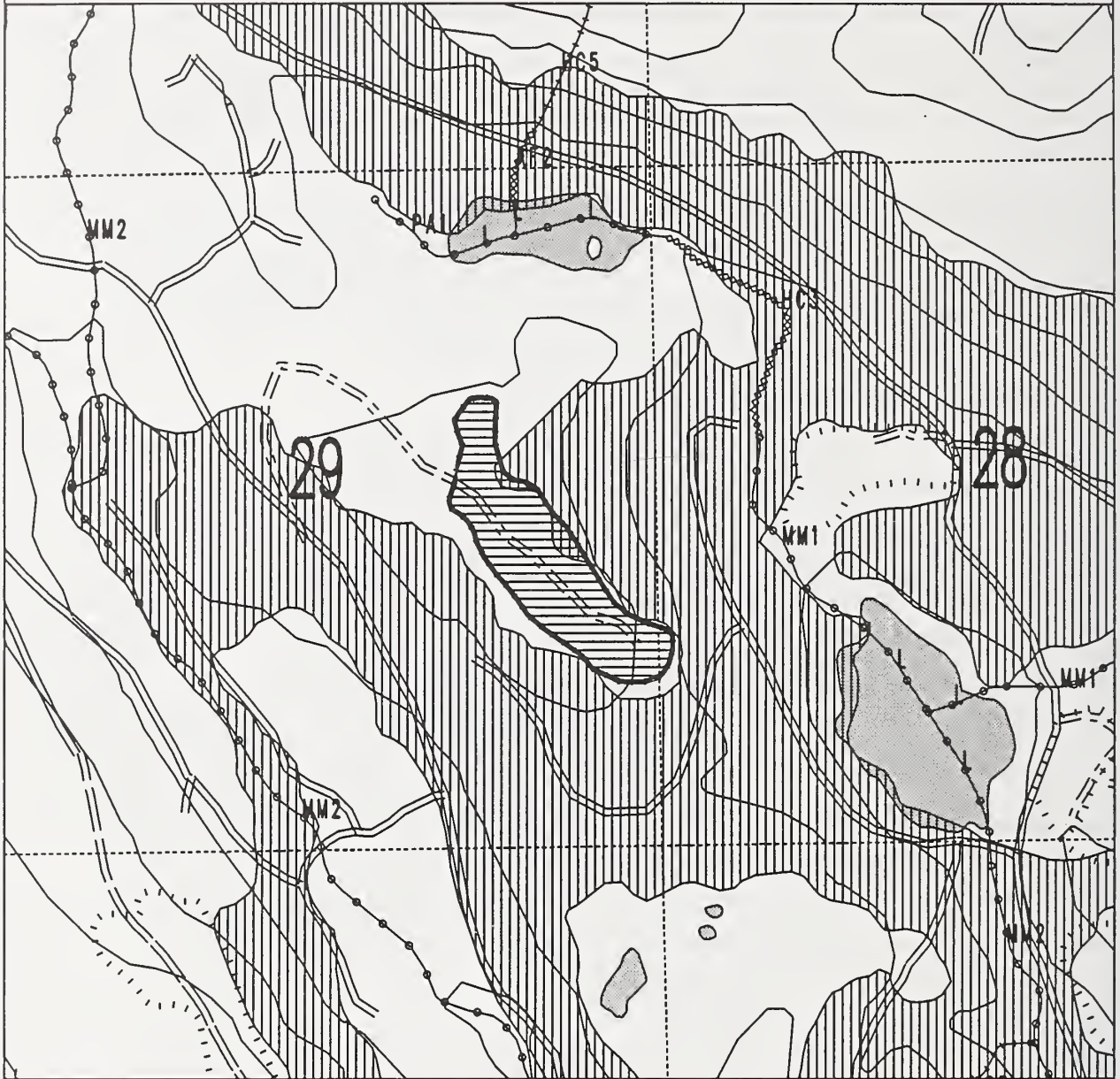
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-215
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>585-222</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>32</u>	Quad <u>CRGD2SWS</u>
Estimated volume (mbf) <u>831</u>	Mgmt Area <u>K09</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 10 acres 1200-1500 ft. 13 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 22 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Sal Creek
as viewed from ferry/cruise ship route (2-4 miles off shore).

LANDS

There are no lands mitigation measures anticipated for this unit.

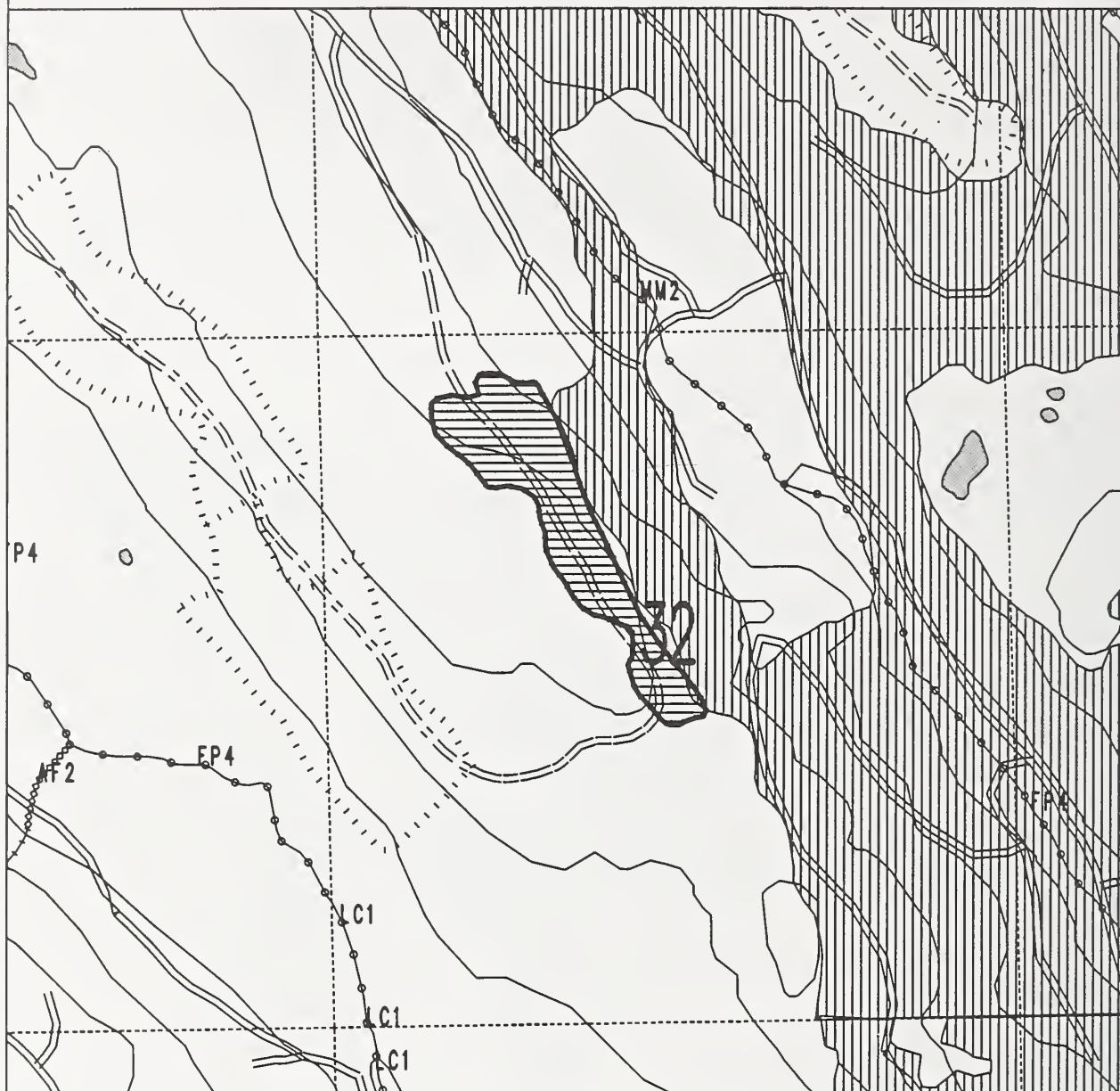
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 585-222
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-201</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>61</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>1487</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>990204</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 29 acres VC5 26 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 24 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 0 acres High 58 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 586-201
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-216</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>9</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>295</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 9 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 8 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

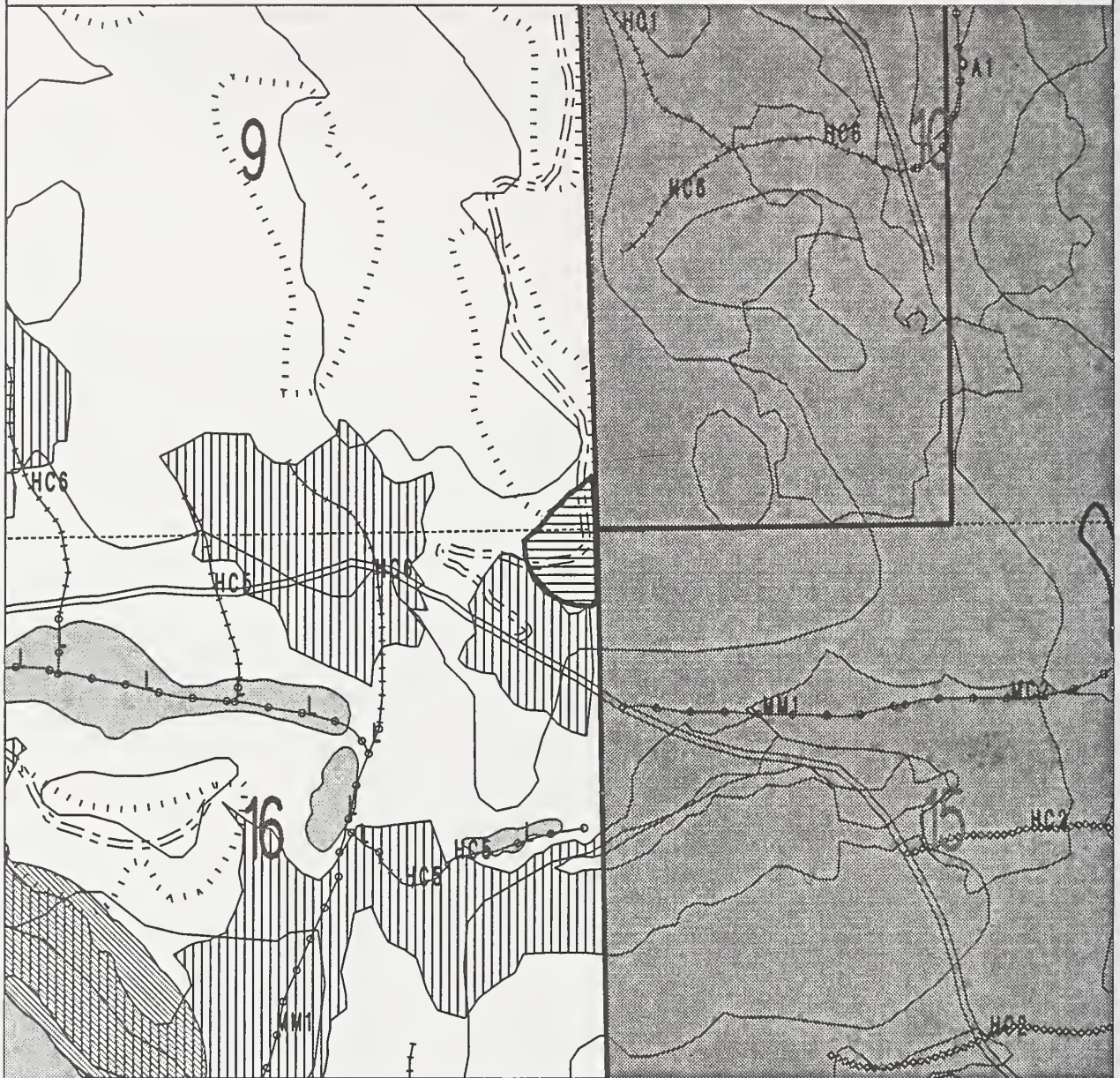
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

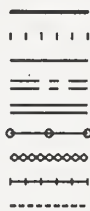
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 586-216
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-217</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>32</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>645</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290115</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 32 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

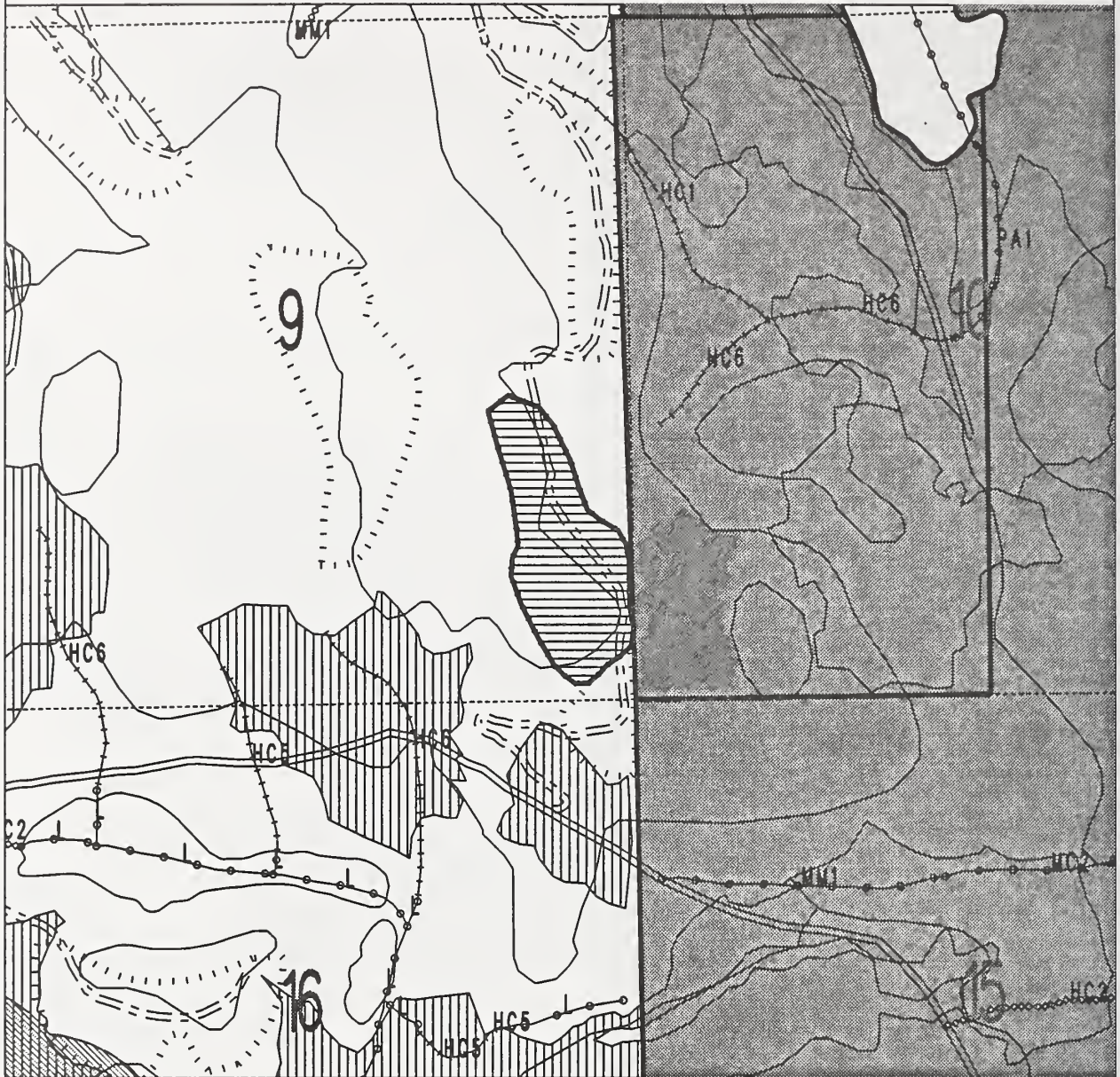
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

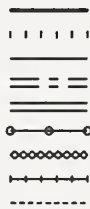
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 586-217
 June 15, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840
 Eagle Tree (up arrow in circle)
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-218</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>20</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>514</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290116</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 7 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 14 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

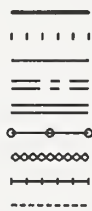
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 586-218
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit 586-218 B

Alternatives considered F2 F3 F4 F5 F6

Planned acres 44

Quad CRGC2NWS

Estimated volume (mbf) 1115

Mgmt Area K10

Logging system Highlead

WAA 1315

Silvicultural system Clearcut

Photo _____

Forest type Hemlock

Aspect South

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 20 acres VC6 0 acres VC7 0 acres

Elevation breakdown: 0-800 ft. 41 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres

Mass movement index: Low 7 acres Medium 34 acres High 2 acres Very High 0 acres

SOILS

This unit has a significant possibility to have areas reclassified as MMI = 4.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

This unit contains a A2 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
 Unit Number: 586-218 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840
 Eagle Tree (symbol)
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-219</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>26</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>819</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690139</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 25 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 15 acres 800-1200 ft. 9 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 26 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit has < 40% McGilvery soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

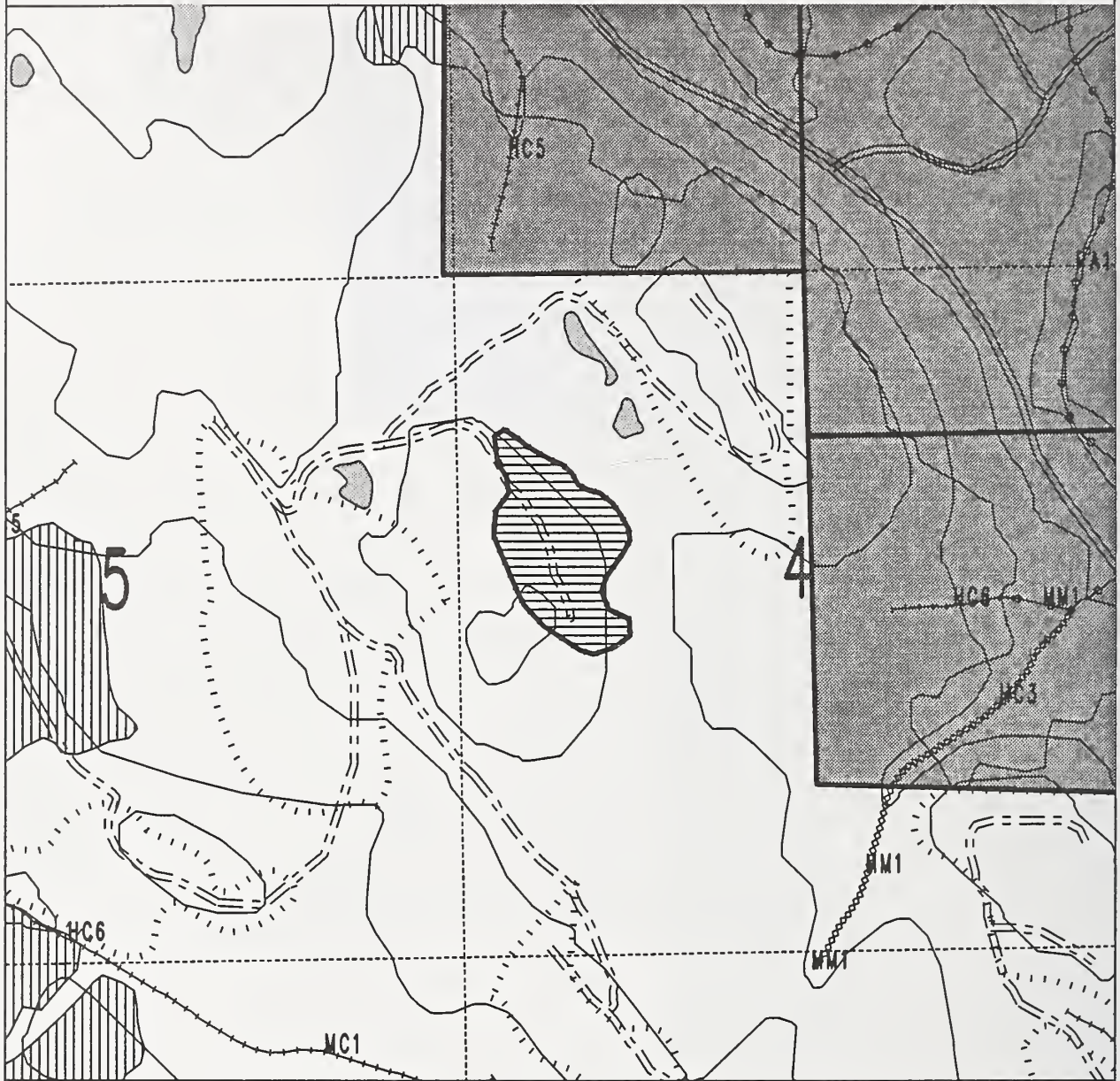
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

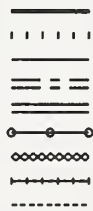
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 586-219
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840
 Eagle Tree (upward arrow in circle)
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-220</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>50</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>1247</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290117</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 36 acres VC5 14 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 35 acres 800-1200 ft. 13 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 49 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

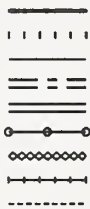
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 586-220
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-225</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>52</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>1335</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290120</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 43 acres VC5 12 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 53 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 19 acres Medium 0 acres High 35 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit
in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 586-225
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-226</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>58</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>1749</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290121</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 44 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 59 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 9 acres Medium 21 acres High 30 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.
This unit contains 7 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

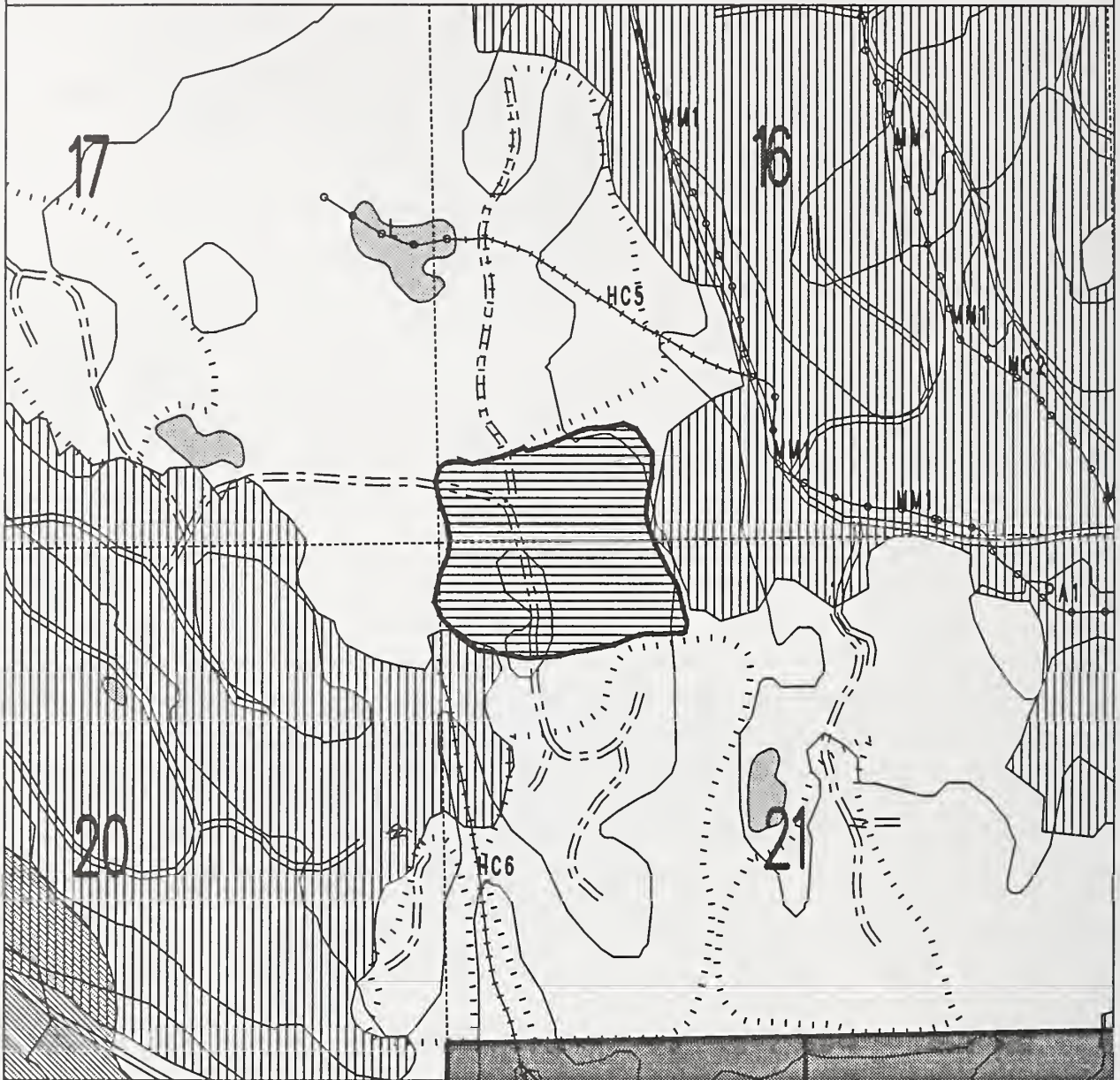
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 586-226
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-227</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>63</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>2065</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290121</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 63 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 60 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 56 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.
This unit contains 46 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

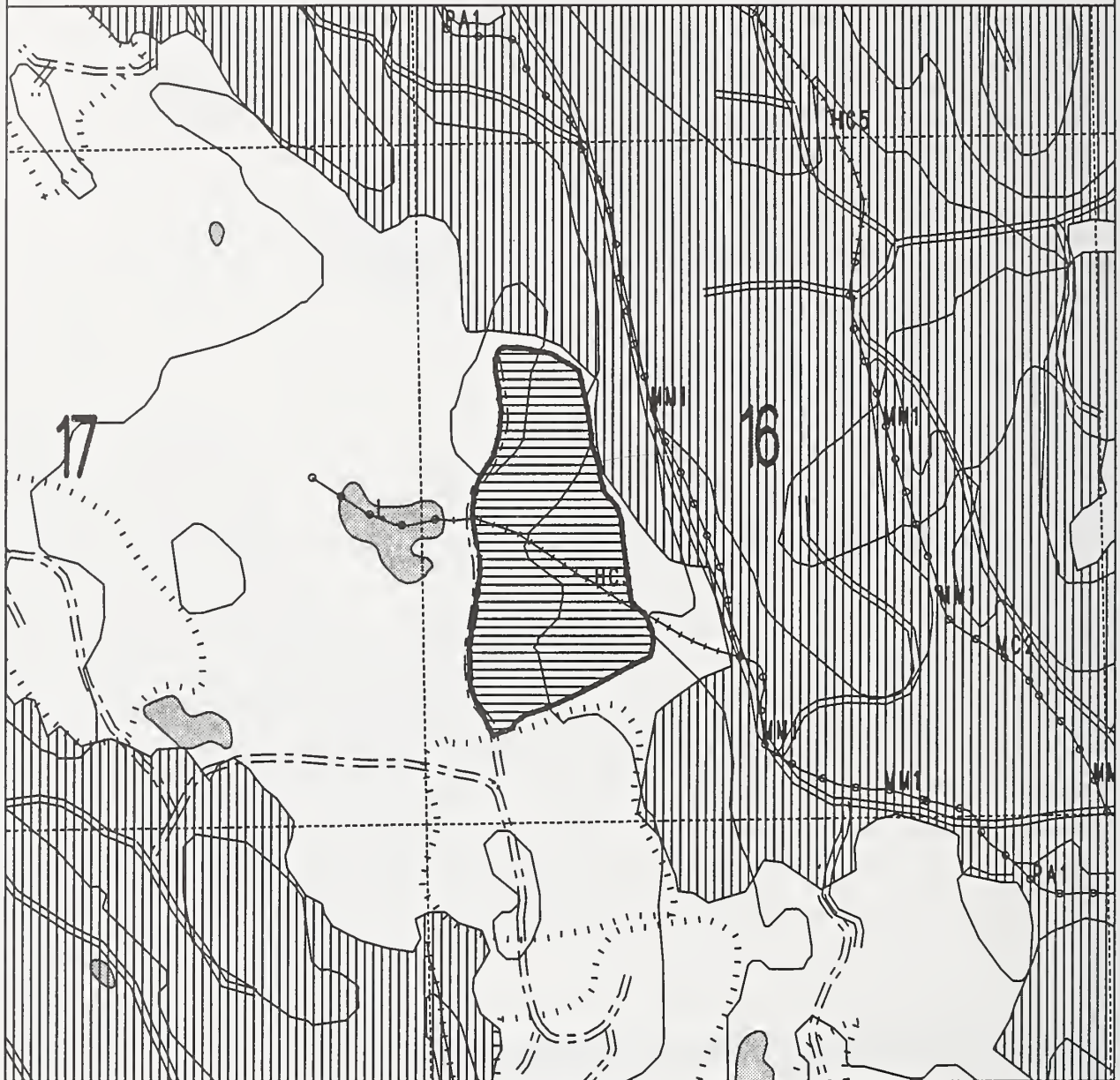
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

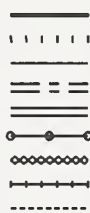
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 586-227
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-228</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>97</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>2777</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290120</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 52 acres VC5 50 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 99 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 3 acres Medium 29 acres High 69 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 12 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQ0 of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

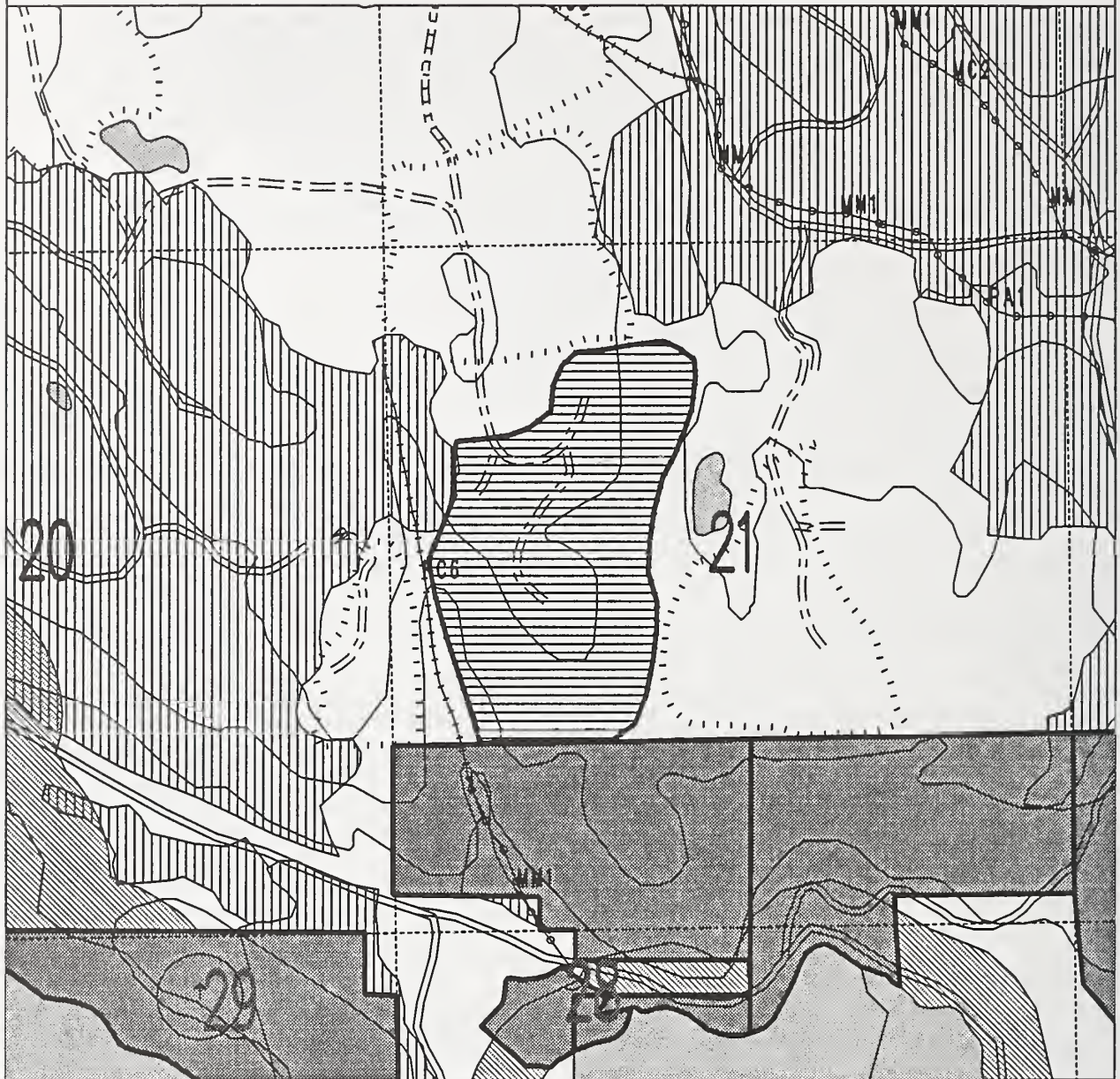
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

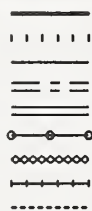
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 586-228
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-229</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>22</u>	Quad <u>CRGC2NWN</u>
Estimated volume (mbf) <u>623</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690142</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 13 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 19 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 15 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQ0 of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

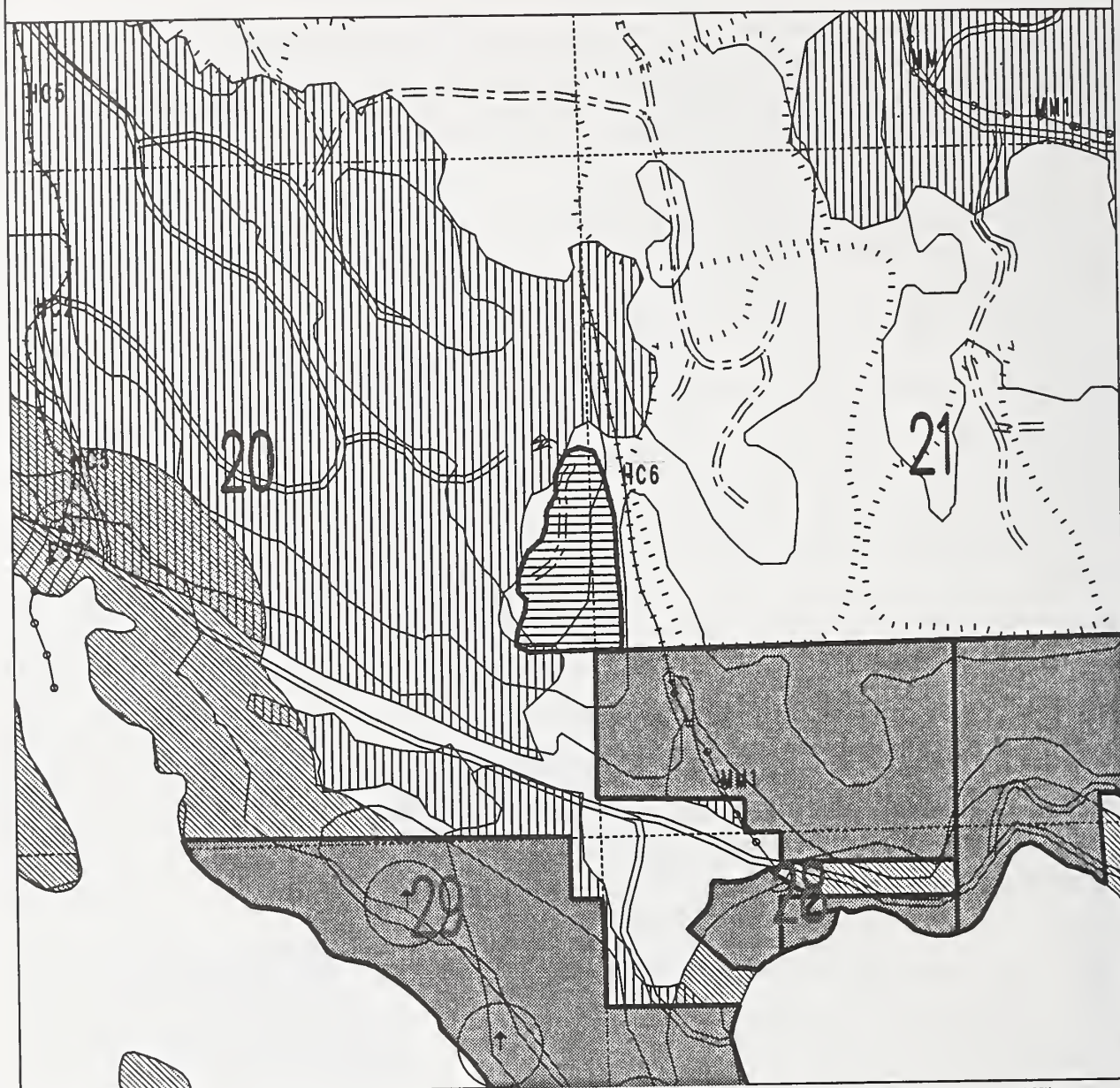
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 586-229
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree (symbol)
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>586-232</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>55</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>1506</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
silvicultural system <u>Clearcut</u>	Photo <u>690141</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 26 acres VC6 12 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 28 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 29 acres Medium 24 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
 Unit Number: 586-232
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit 587.1-206

Alternatives considered F2 F3 F4 F5 F6

Planned acres 40

Quad CRGD4SEN

Estimated volume (mbf) 1083

Mgmt Area K07

Logging system Highlead

WAA 1422

Silvicultural system Clearcut

Photo 1290032

Forest type Hemlock

Aspect West

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 19 acres VC6 0 acres VC7 0 acres

Elevation breakdown: 0-800 ft. 38 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres

Mass movement index: Low 10 acres Medium 21 acres High 3 acres Very High 0 acres

SOILS

This unit contains 8 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Kussan Point as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

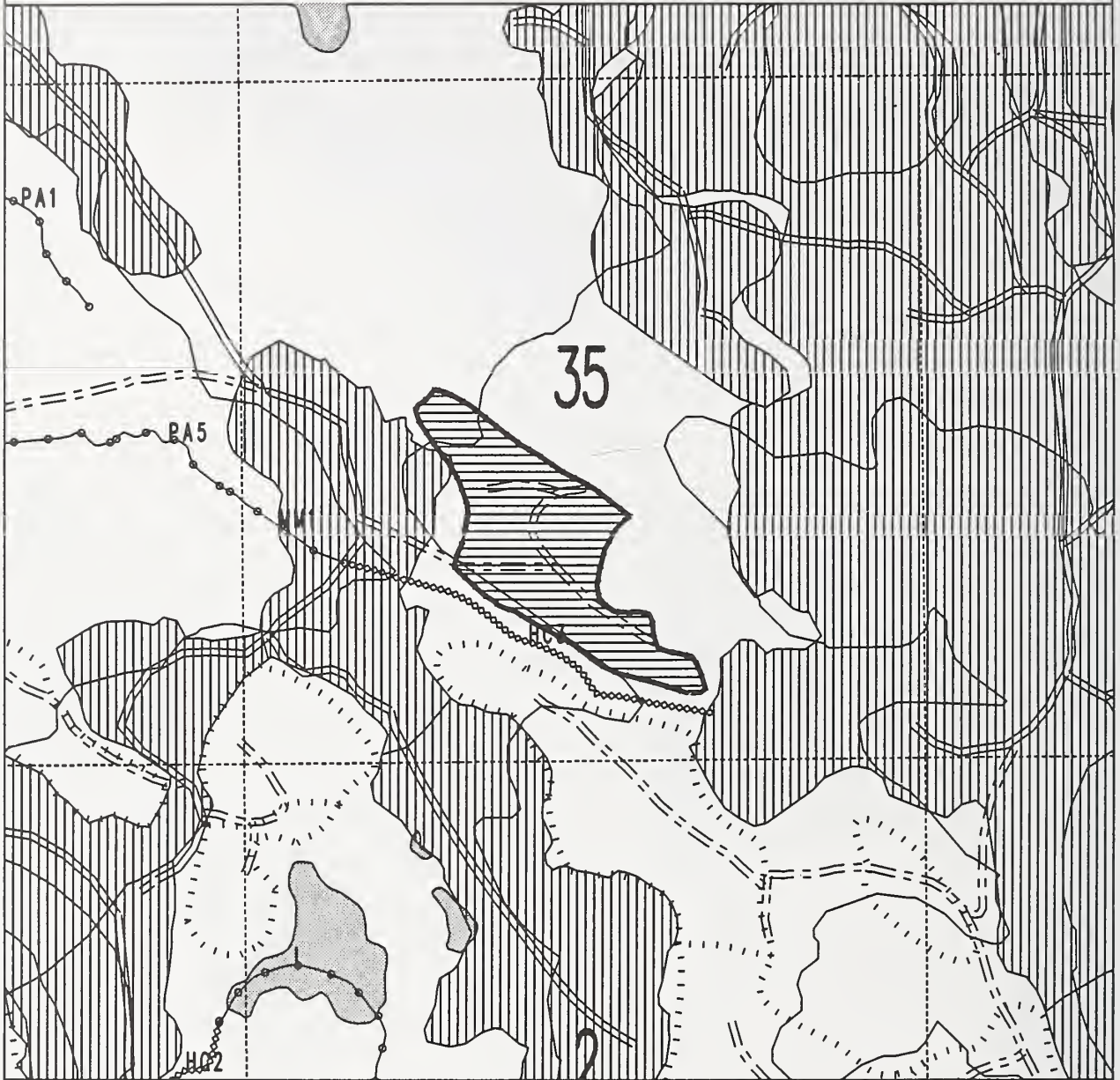
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 587.1-206
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>587.1-207</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>12</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>414</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190118</u>
Forest type <u>Spruce</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 2 acres VC5 2 acres VC6 8 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 1 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

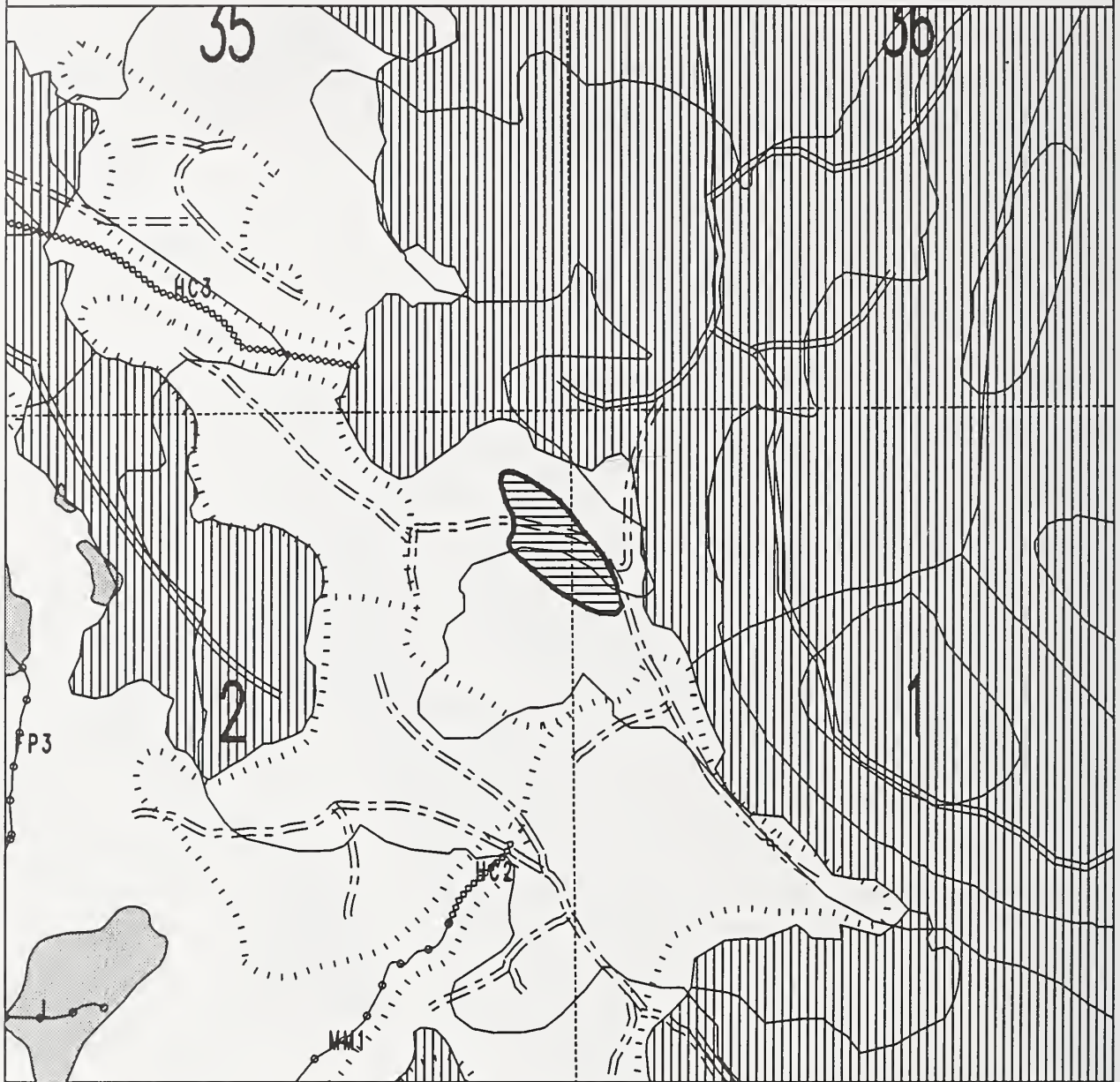
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 587.1-207
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840
 Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>587.1-208</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>51</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>952</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290031</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 53 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 27 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 13 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

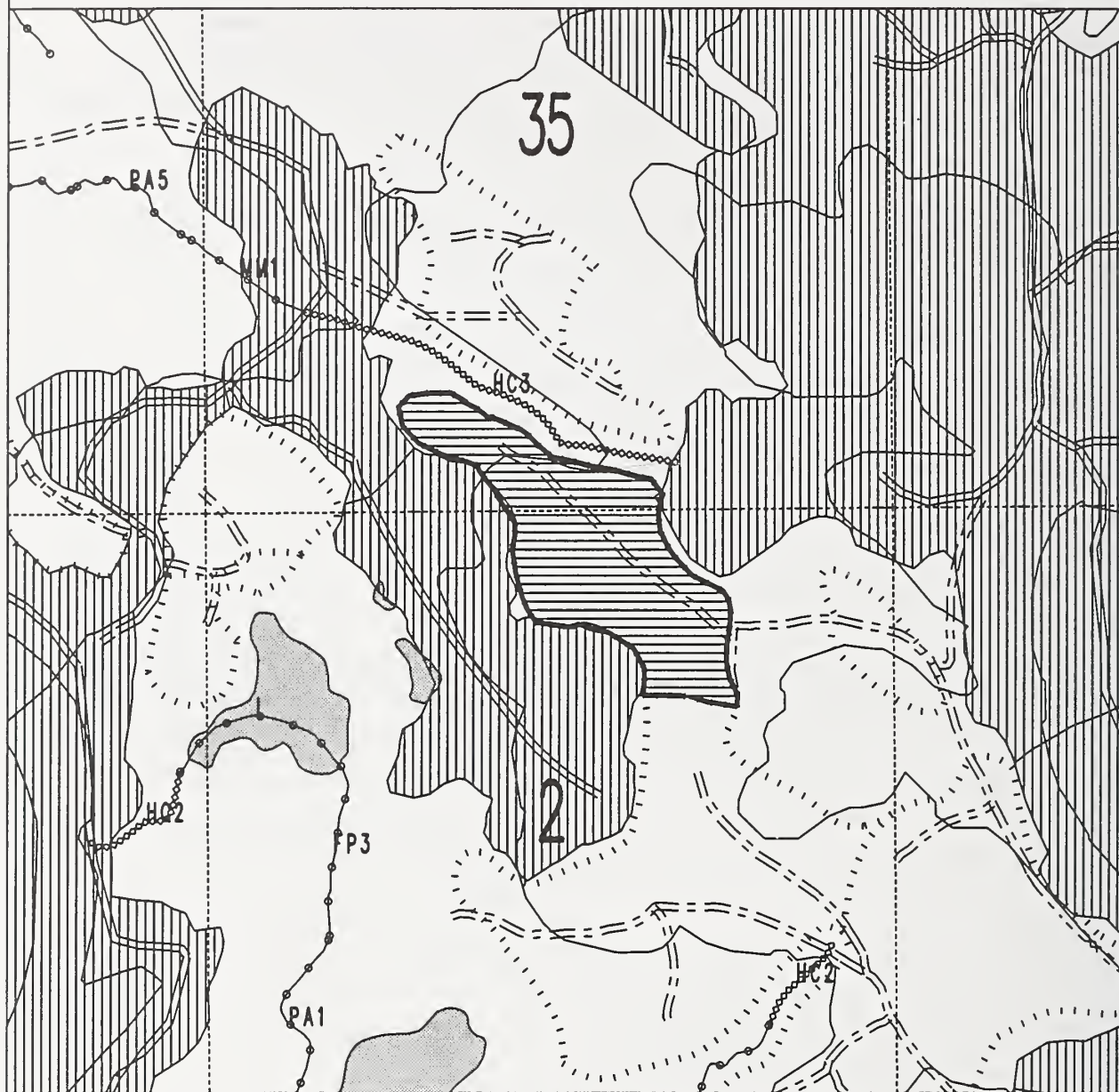
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 587.1-208
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>587.1-209</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>40</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>1024</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Riparian</u>	Photo <u>1290031</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 17 acres VC6 12 acres VC7 4 acres
Elevation breakdown: 0-800 ft. 37 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 10 acres Medium 6 acres High 18 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 16 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 12 acres of slopes > 75%.

TIMBER

Uneven-aged harvest for riparian management on an estimated 14 acres.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Kussan Point as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

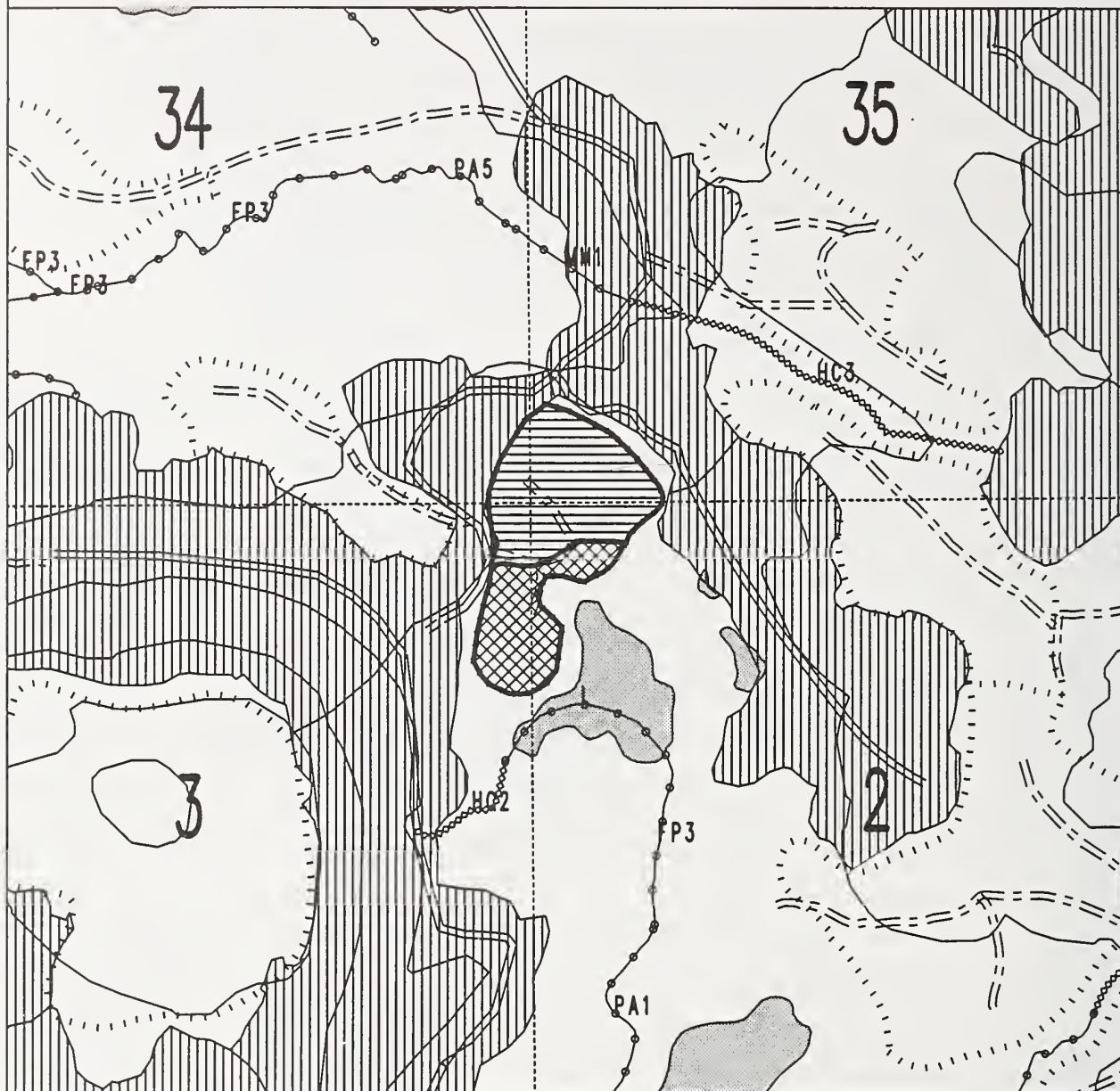
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 587.1-209
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>587.1-210</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>23</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>482</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 22 acres Medium 0 acres High 1 acres Very High 0 acres

SOILS

This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 1 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Kussan Point as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

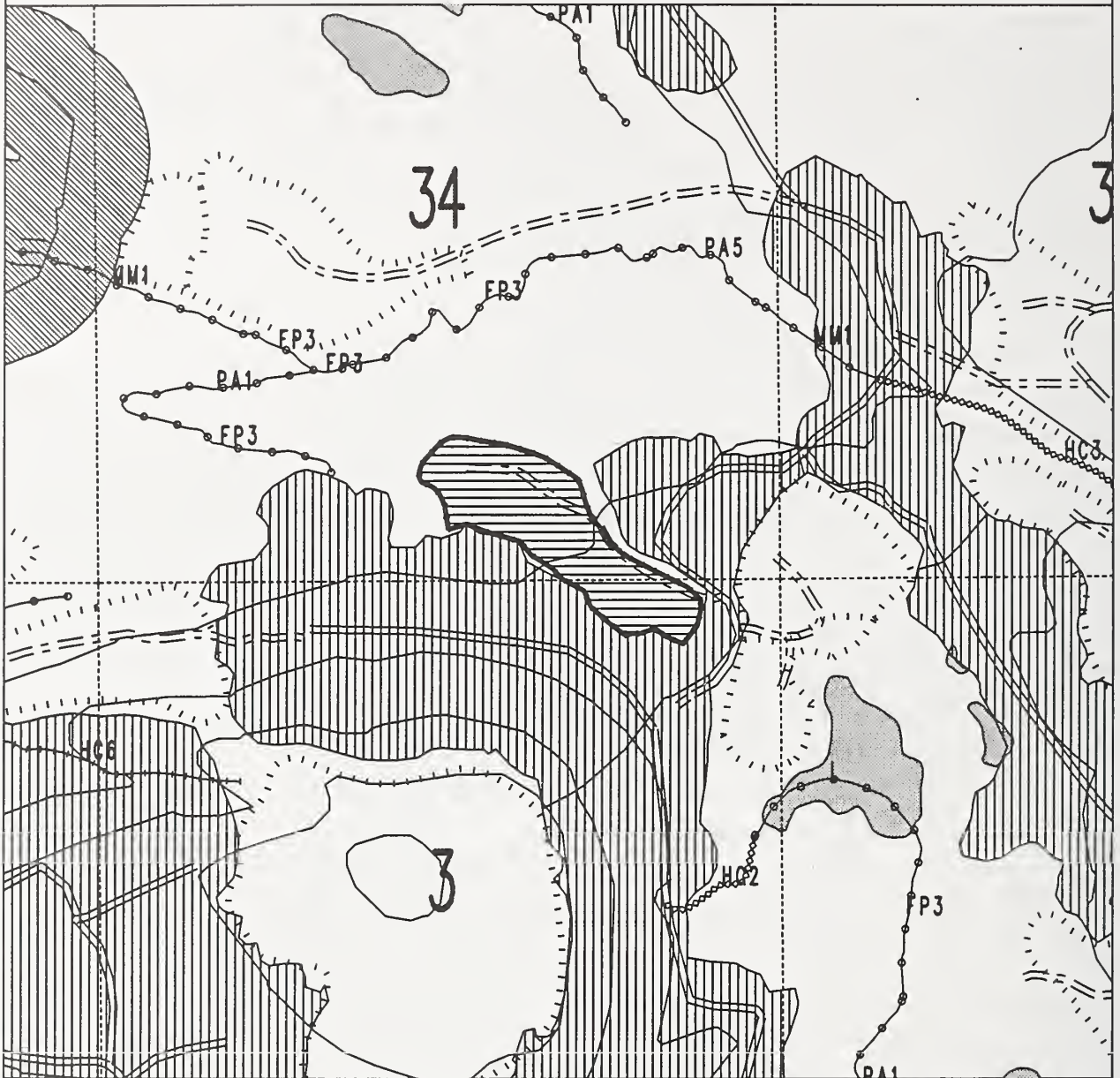
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 587.1-210
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>587.1-212</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>36</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>777</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290033</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 31 acres VC5 3 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 34 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 36 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 17 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Proposed stream buffers may need to be modified to meet AHMU Handbook standards.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

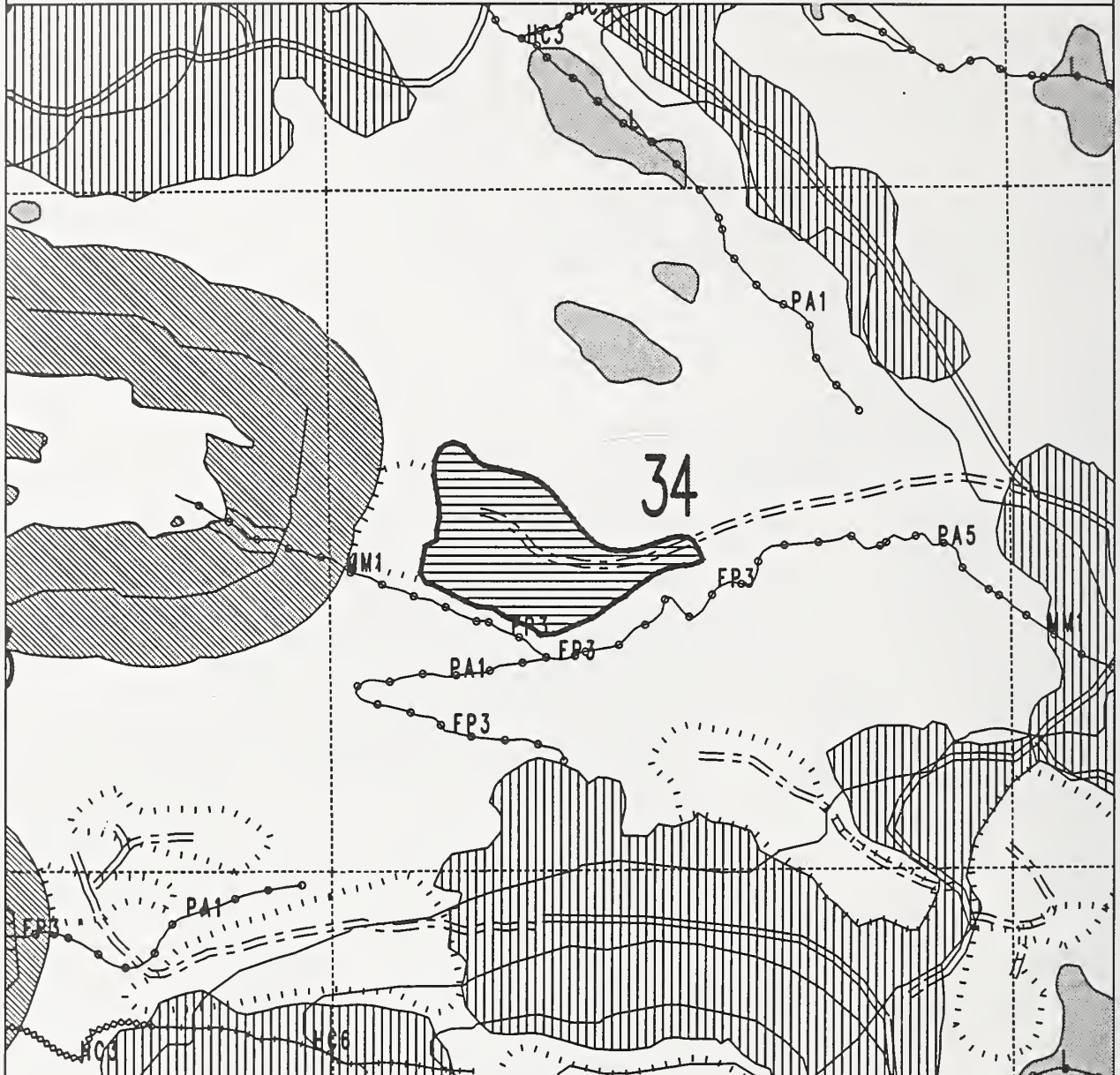
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

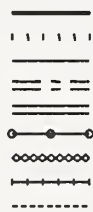
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 587.1-212
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit 587.1-212B

Alternatives considered F2 F3 F4 F5 F6

Planned acres 10

Quad CRGD4SEN

Estimated volume (mbf) 306

Mgmt Area K07

Logging system Skyline

WAA 1422

Silvicultural system Clearcut

Photo _____

Forest type Mixed conifer

Aspect West

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 7 acres VC5 0 acres VC6 0 acres VC7 3 acres

Elevation breakdown: 0-800 ft. 9 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres

Mass movement index: Low 7 acres Medium 2 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Unit is adjacent to estuary or beach fringe; maintain appropriate buffer.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 587.1-212 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit 587.1-215

Alternatives considered F2 F3 F4 F5 F6

Planned acres 27

Quad CRGD4SEN

Estimated volume (mbf) 1372

Mgmt Area K07

Logging system Highlead

WAA 1422

Silvicultural system Clearcut

Photo 1290171

Forest type Spruce

Aspect South

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 27 acres

Elevation breakdown: 0-800 ft. 27 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres

Mass movement index: Low 0 acres Medium 27 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Unit is adjacent to estuary or beach fringe; maintain appropriate buffer.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Kussan Point
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

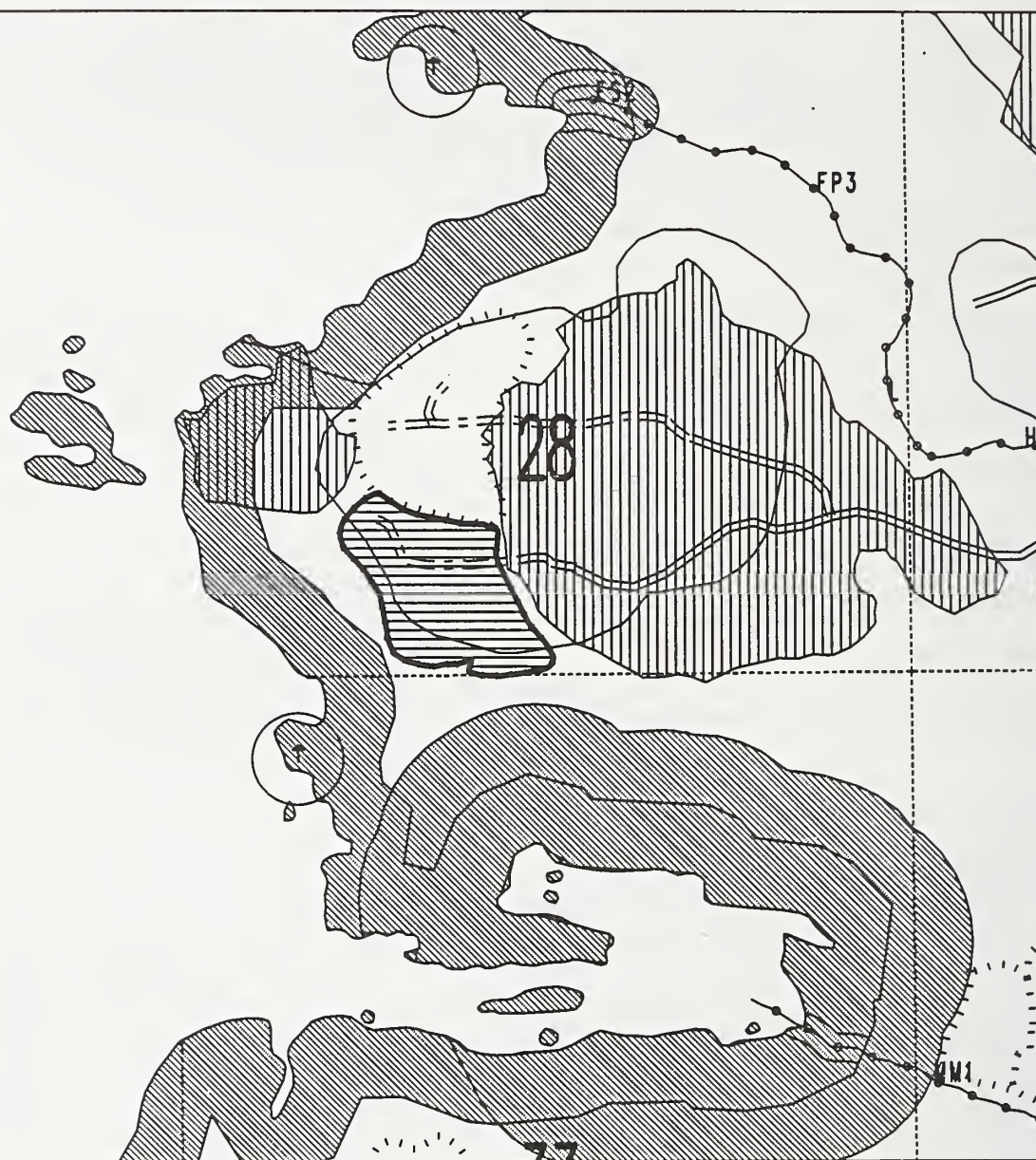
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.


June 14, 1993



200 Foot Contour Interval

0 0.25 0.5

Mpsale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes

Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>587.1-220</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>17</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>372</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290173</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 8 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

The road into this unit crosses a B1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Unit is adjacent to estuary or beach fringe; maintain appropriate buffer.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

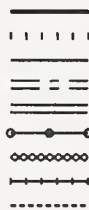
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 587.1-220
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>587.1-221</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>36</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>1327</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290032</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 1 acres VC6 34 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 34 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 8 acres High 26 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.
This unit contains 26 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Kussan Point
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes
must be coordinated with cultural resource personnel.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 587.1-221
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-201</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>52</u>	Quad <u>CRGD3SWS</u>
Estimated volume (mbf) <u>1411</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190053</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 25 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 40 acres 1200-1500 ft. 9 acres over 1500 ft. 0 acres
Mass movement index: Low 26 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 30 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Staney Creek as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

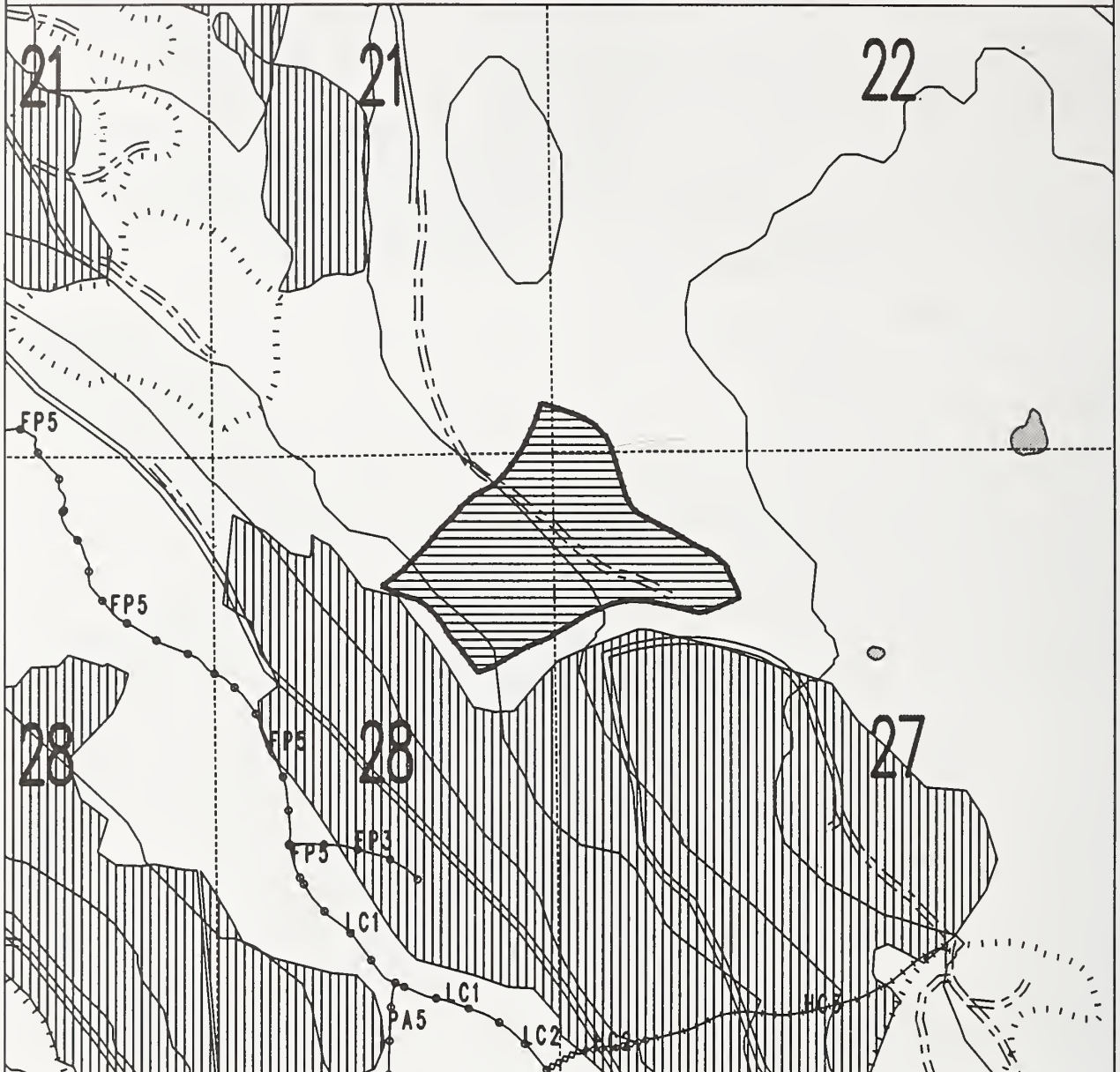
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 588-201
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-203</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>62</u>	Quad <u>CRGD3SWS</u>
Estimated volume (mbf) <u>1716</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890123</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 20 acres VC5 39 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 5 acres 1200-1500 ft. 25 acres over 1500 ft. 0 acres
Mass movement index: Low 10 acres Medium 0 acres High 50 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 50 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

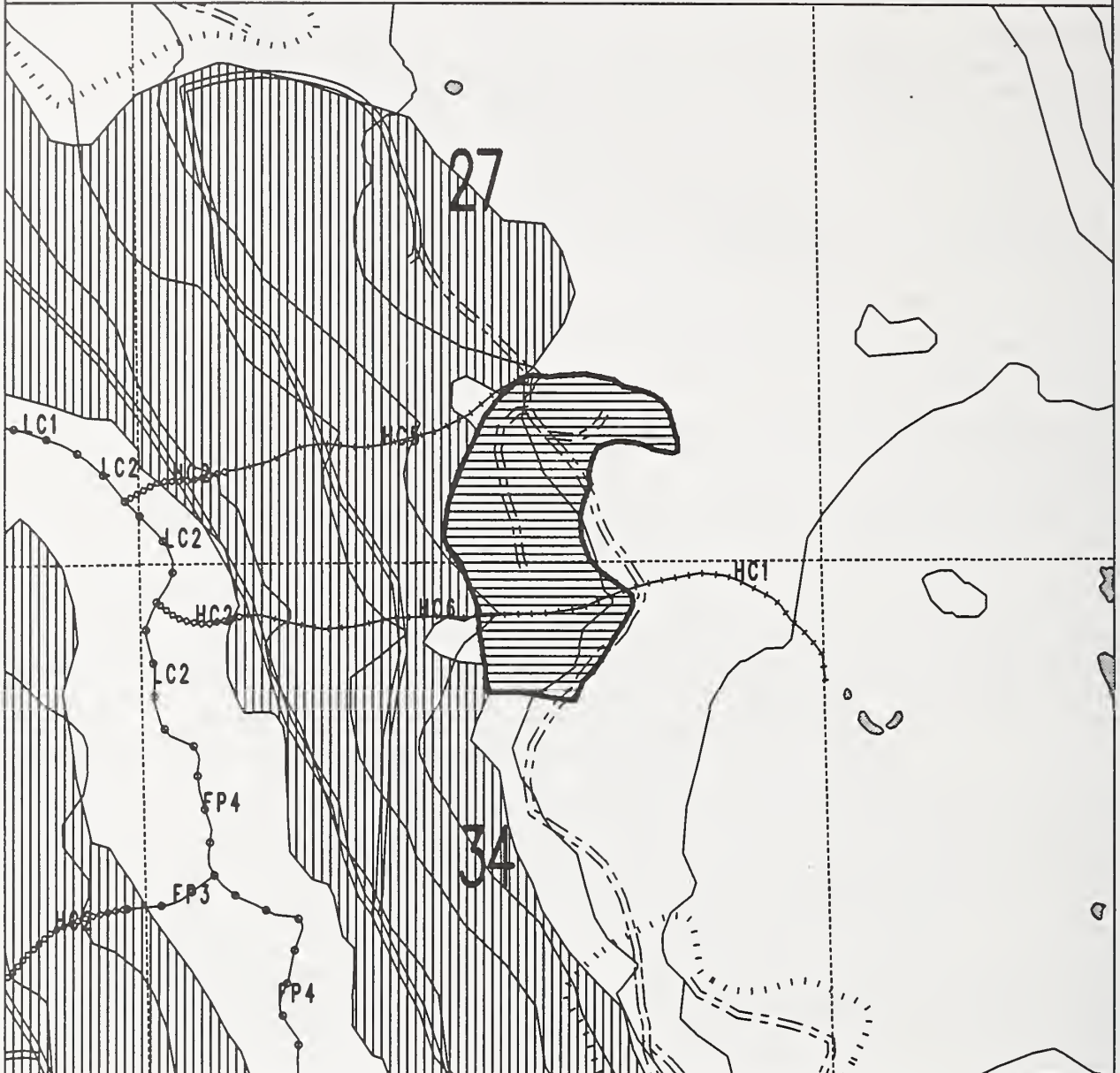
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 588-203
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-204</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>94</u>	Quad <u>CRGD3SWS</u>
Estimated volume (mbf) <u>2393</u>	Mgmt Area <u>K08</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890124</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 15 acres VC5 63 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 2 acres 800-1200 ft. 9 acres 1200-1500 ft. 9 acres over 1500 ft. 11 acres
Mass movement index: Low 2 acres Medium 0 acres High 88 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 27 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 51 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

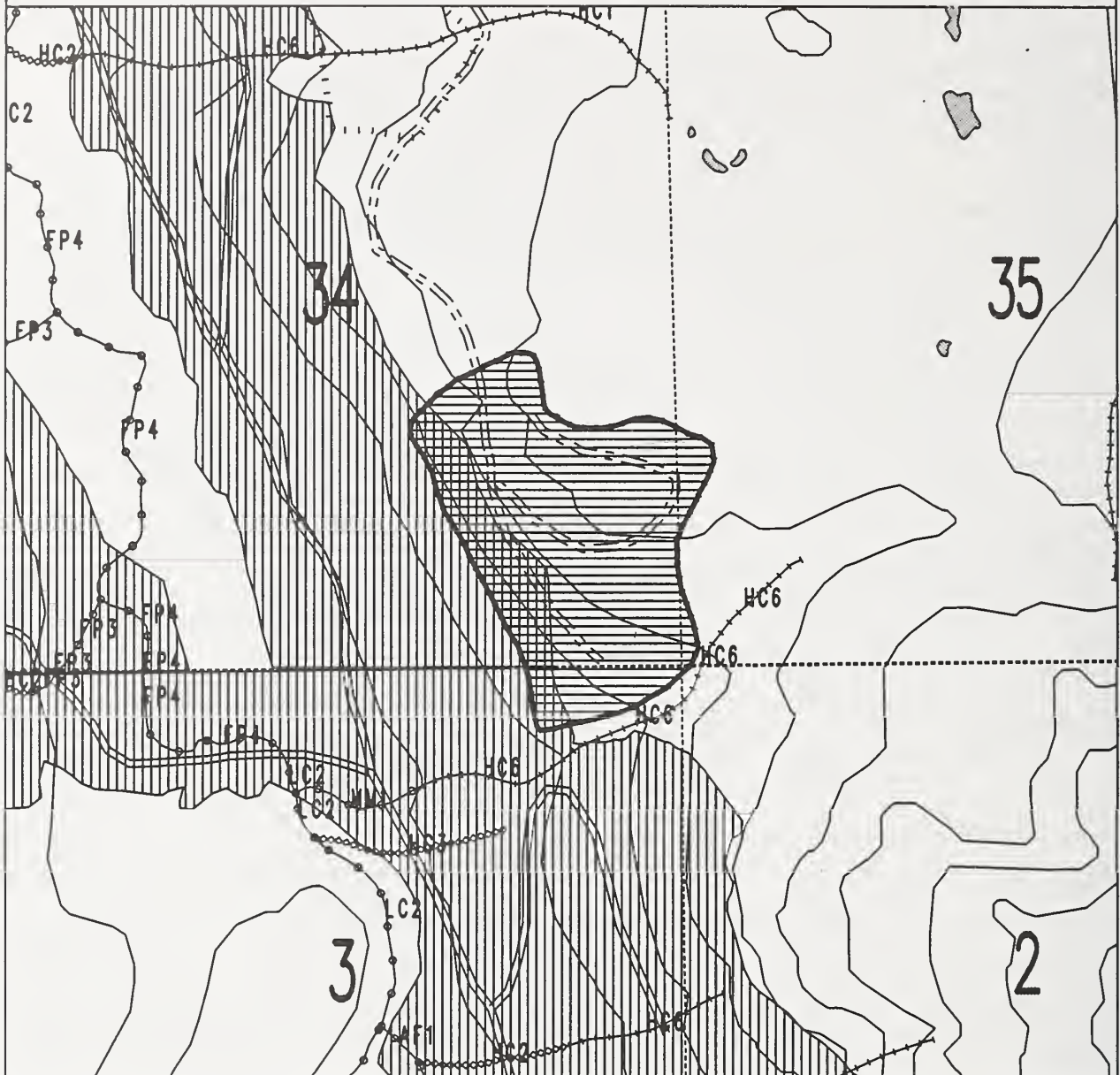
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 12, 1993




Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line

200 Foot Contour Interval

0 0.25 0.5

Mapscale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes

Private
Beach/Estuary
Clearcut
Partial Cut

NORTH

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-212</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>10</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>349</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190120</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 6 acres VC6 4 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 9 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

The road into this unit crosses a B1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

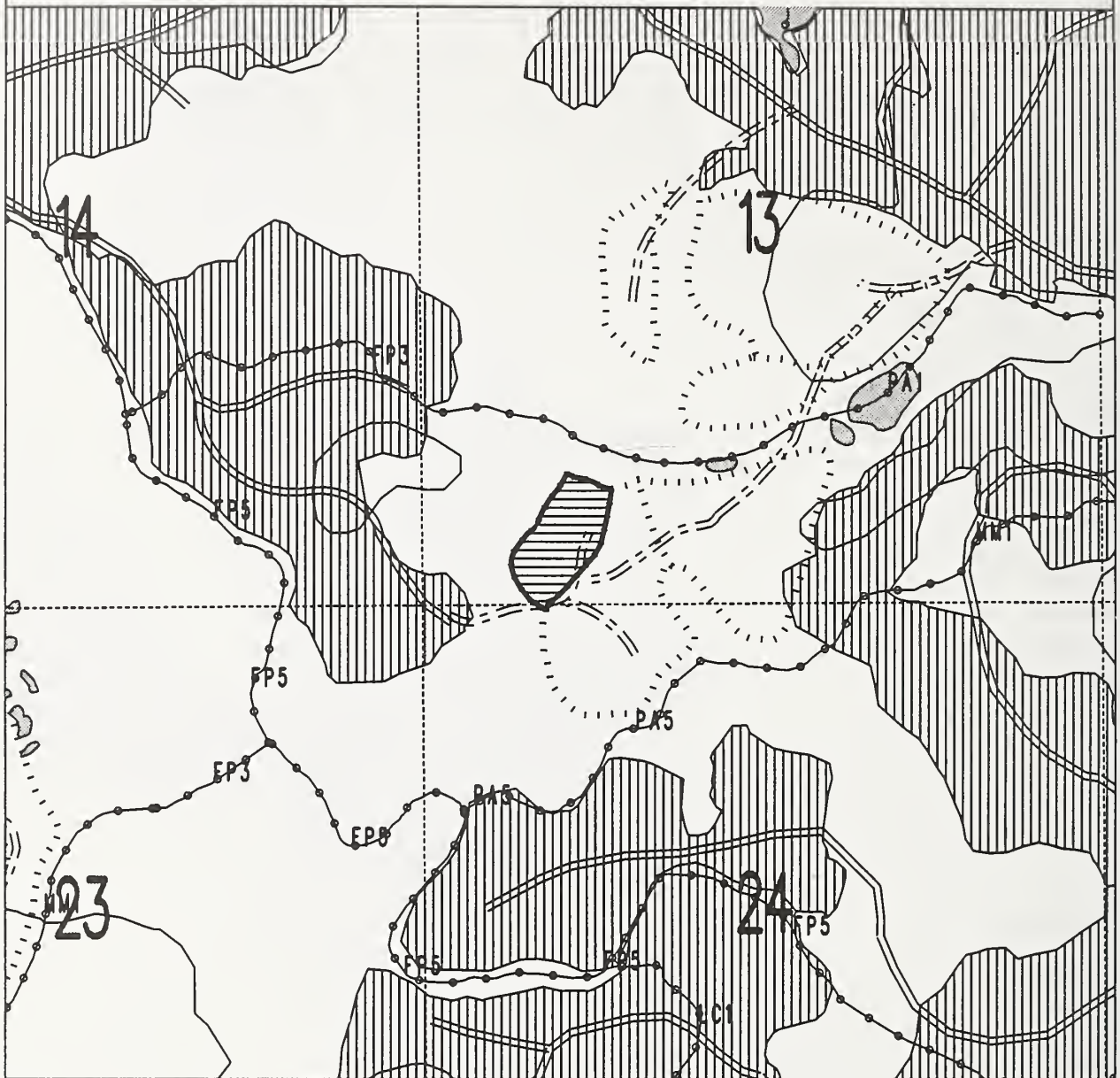
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 588-212
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-212 B</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>58</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1262</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Riparian</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 6 acres VC5 34 acres VC6 15 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 57 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 11 acres Medium 0 acres High 28 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 38 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 7 acres of slopes > 75%.

TIMBER

Uneven-aged harvest for riparian management on an estimated 29 acres.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a B1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.
Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

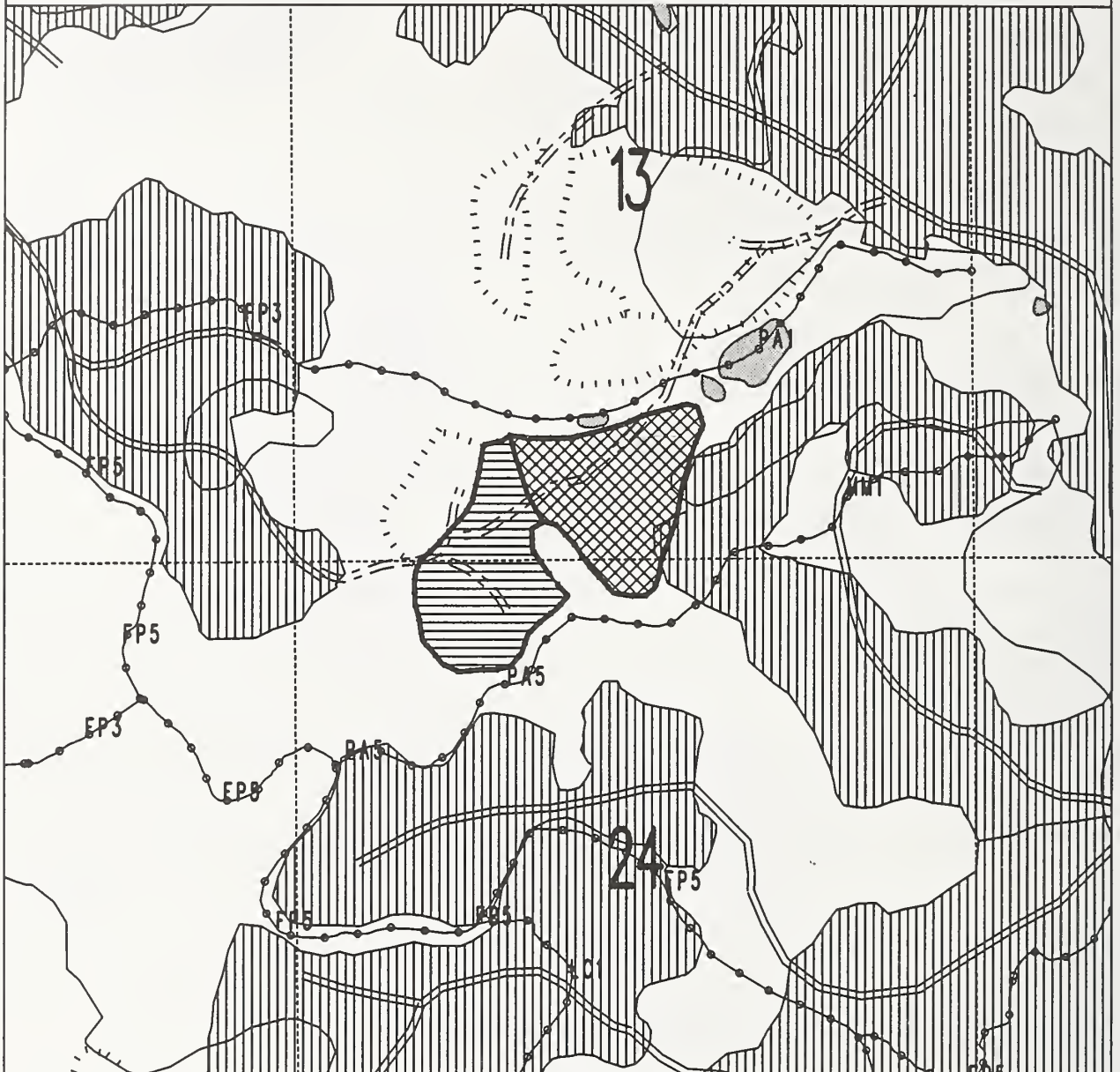
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 588-212 B
June 09, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-213</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>10</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>381</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190120</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 10 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

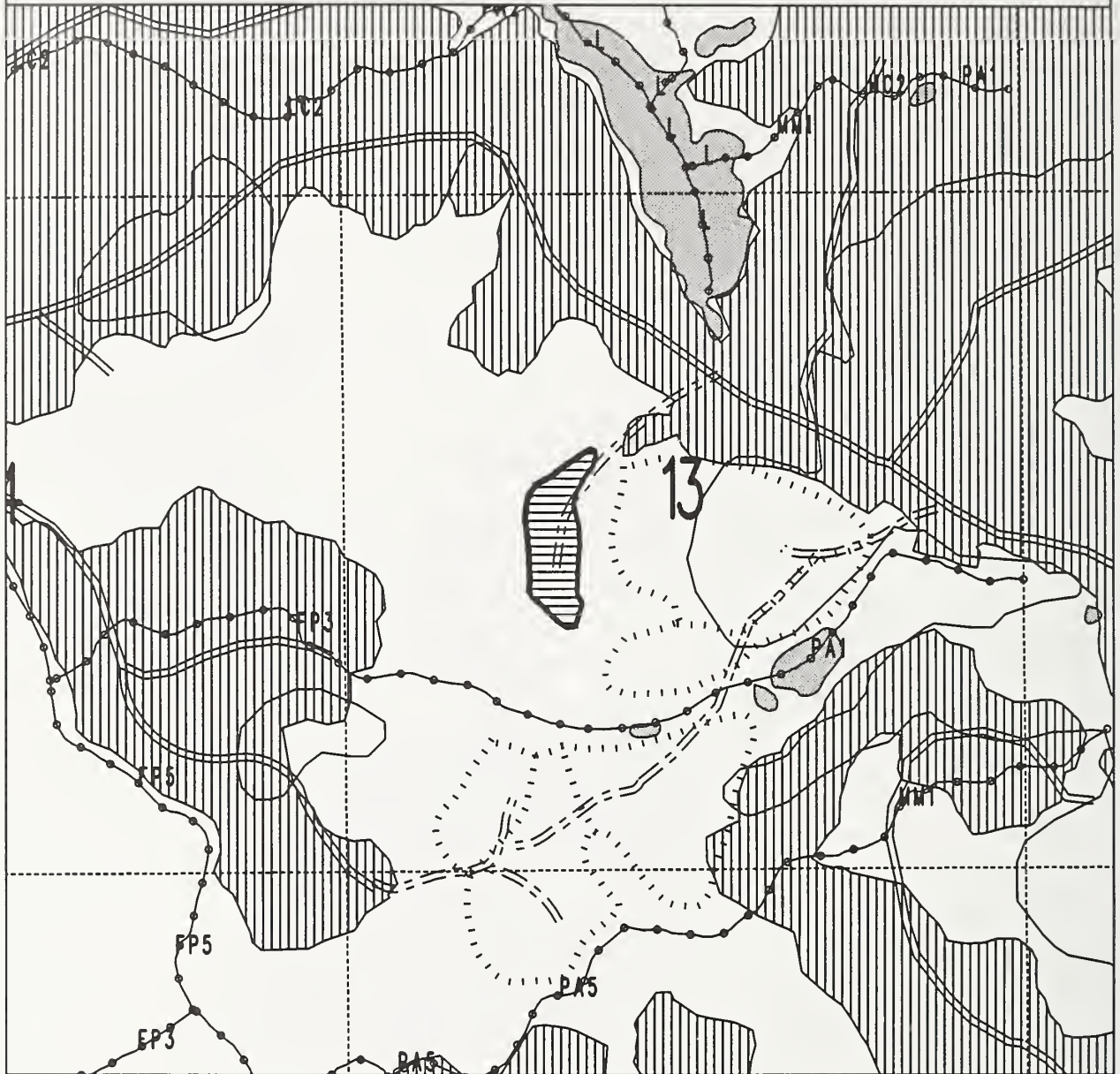
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-213
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-213 B</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>57</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1373</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Riparian</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 51 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 57 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit contains 45 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Uneven-aged harvest for riparian management on an estimated 17 acres.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-214</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>19</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>940</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290028</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 2 acres VC7 17 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 2 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 6 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 12 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Stanley Creek
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

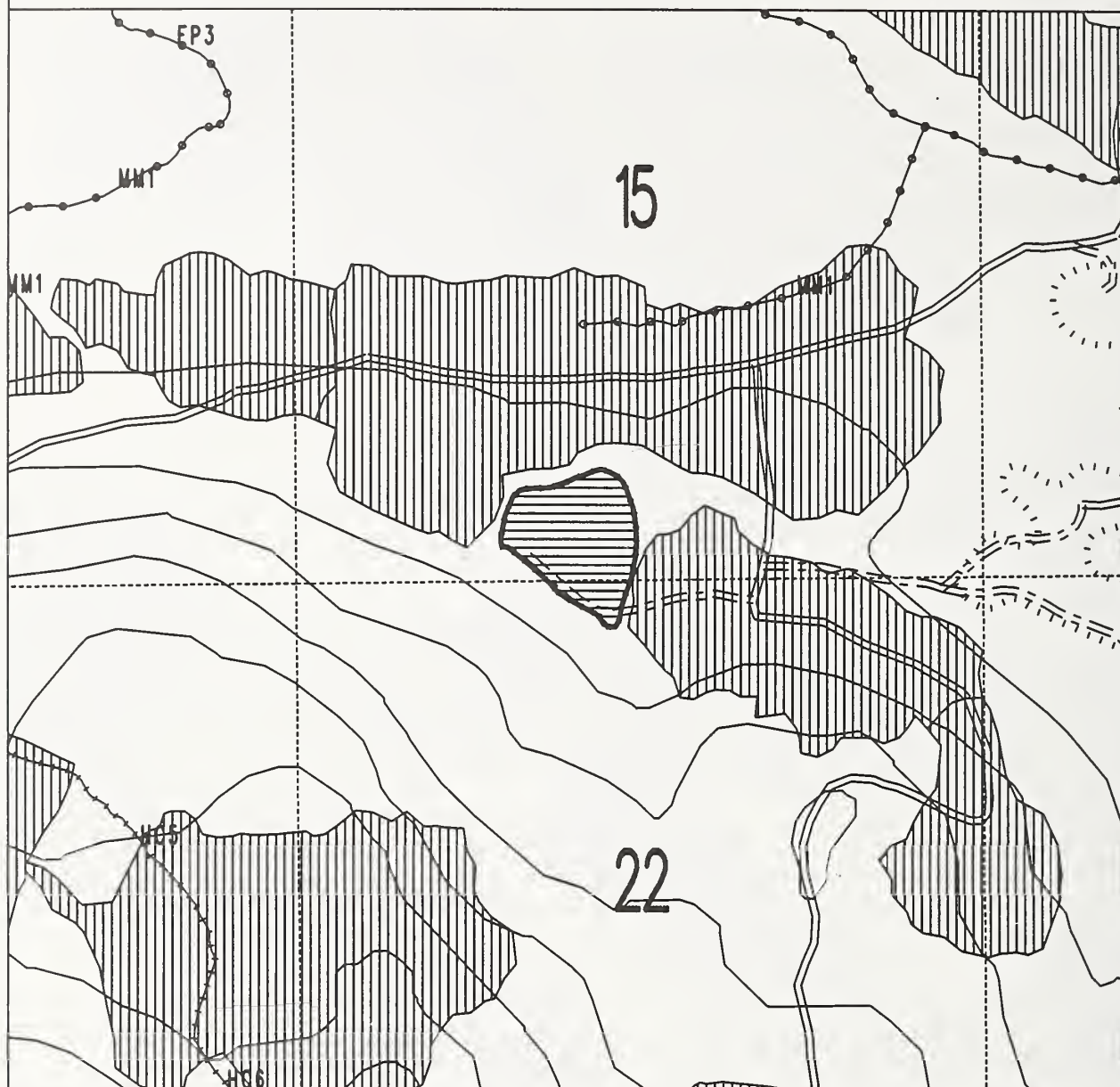
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 588-214
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-215</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>28</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>631</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190120</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 3 acres VC6 0 acres VC7 1 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 20 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 19 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

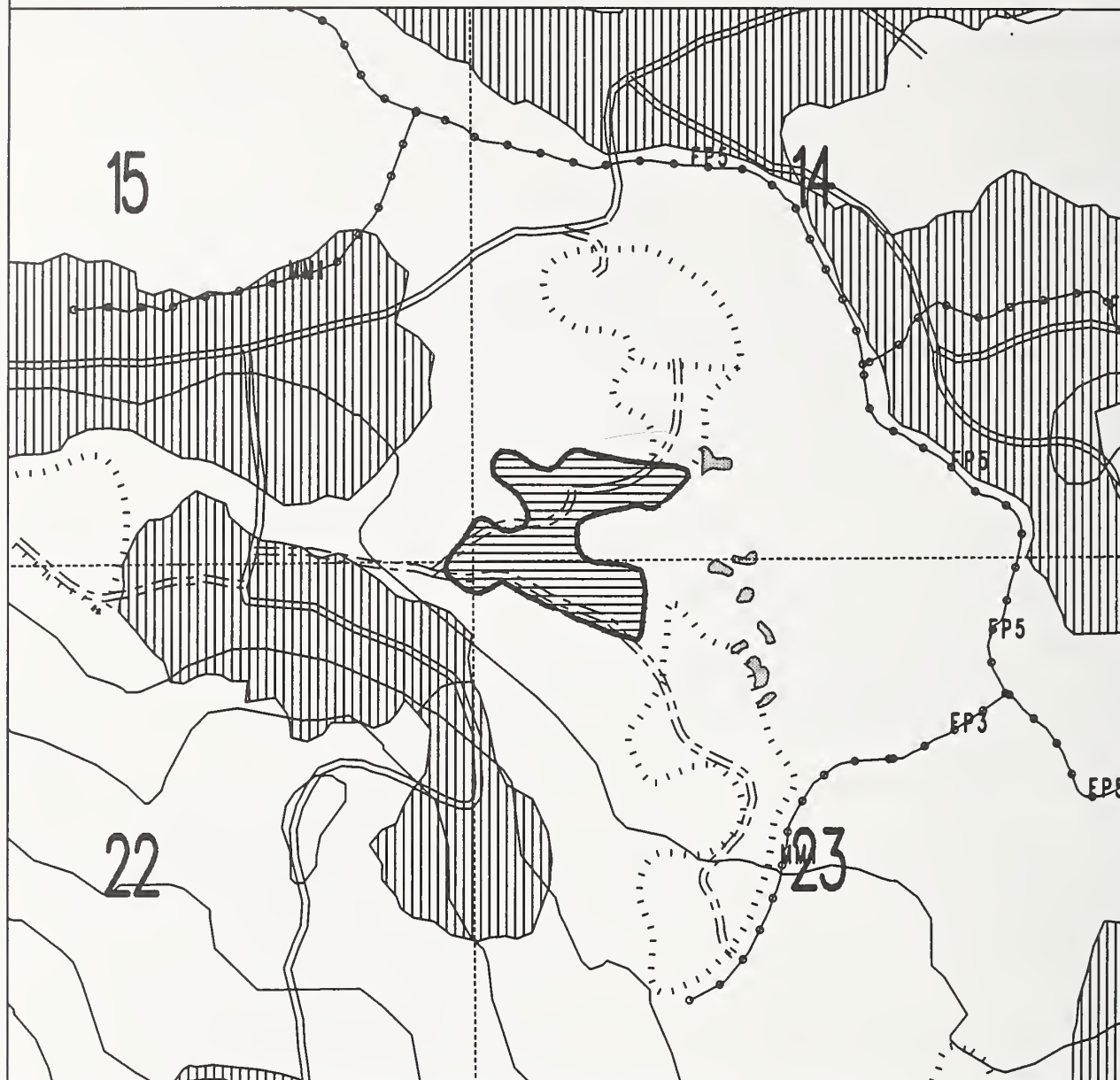
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 588-215
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-215 B</u>	Alternatives considered <u>F3</u>
Planned acres <u>32</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>926</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Riparian</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 0 acres VC7 31 acres
Elevation breakdown: 0-800 ft. 29 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 6 acres Medium 0 acres High 24 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 23 acres of slopes > 75%.
This unit contains 5 acres of riparian soils. Maintain water quality and fish habitat (BMPs12.6, 13.9).

TIMBER

Uneven-aged harvest for riparian management on an estimated 22 acres.
Potential for shovel logging on 27 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
This unit contains riparian soils. Use site specific BMPs to maintain water quality and fish habitat/passage during road construction (BMP14.13).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

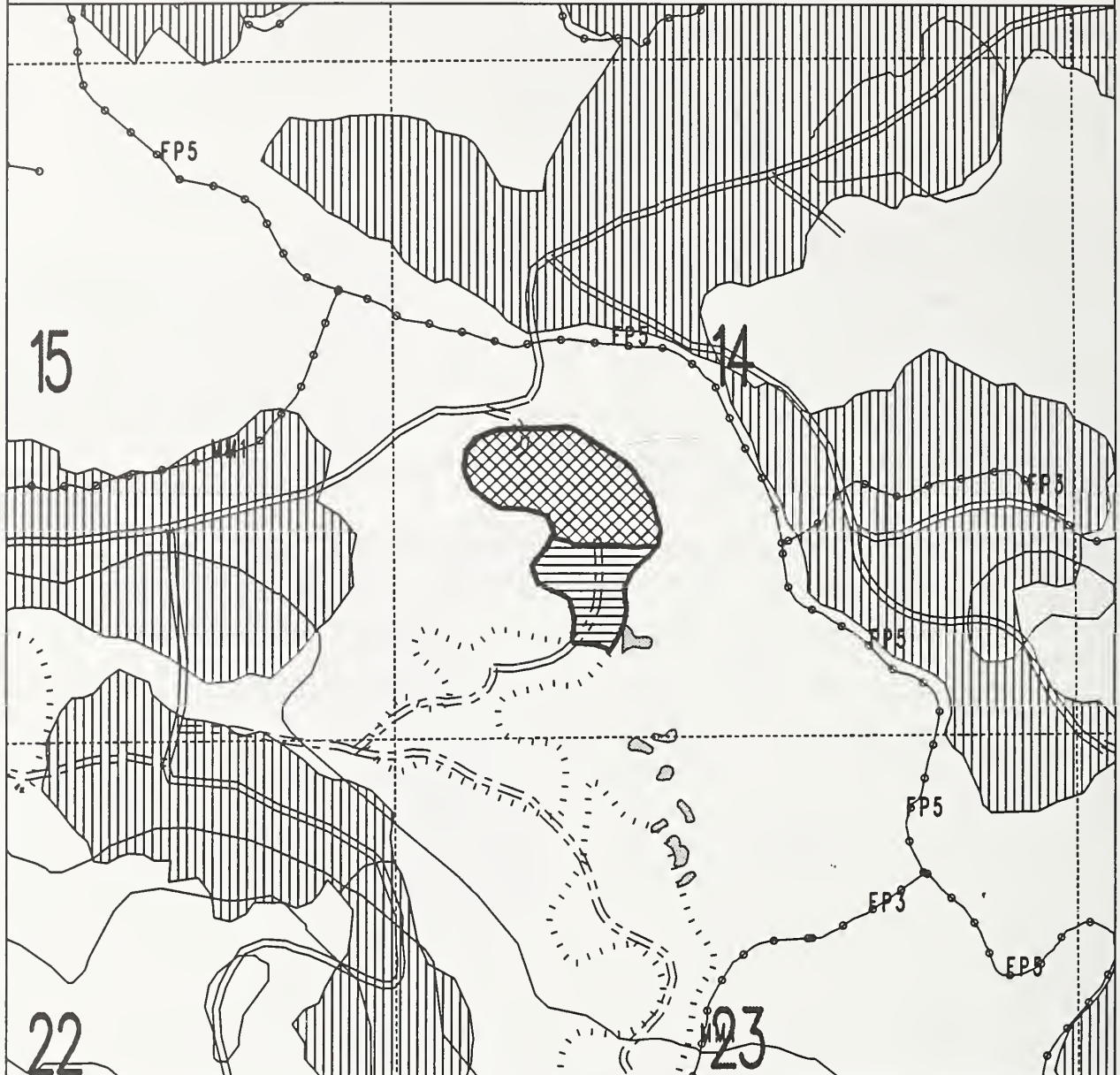
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

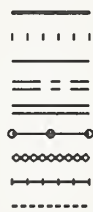
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-215 B
 June 09, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-216</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>42</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1278</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190121</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 39 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 42 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 36 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of M within the viewshed of Stanley Creek
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

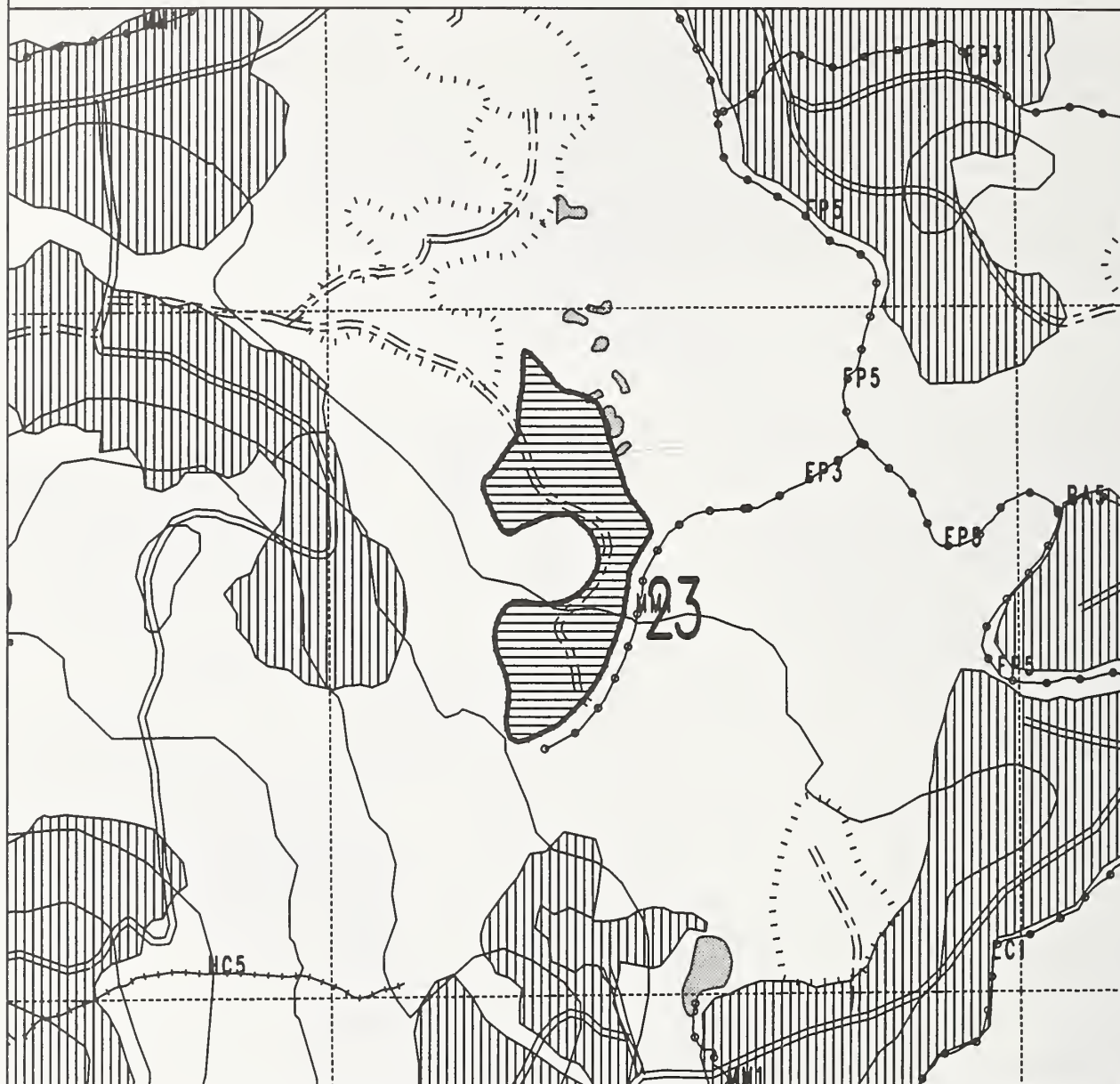
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-216
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-219</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>21</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>682</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 15 acres VC6 5 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 15 acres Medium 0 acres High 2 acres Very High 0 acres

SOILS

This unit contains 9 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

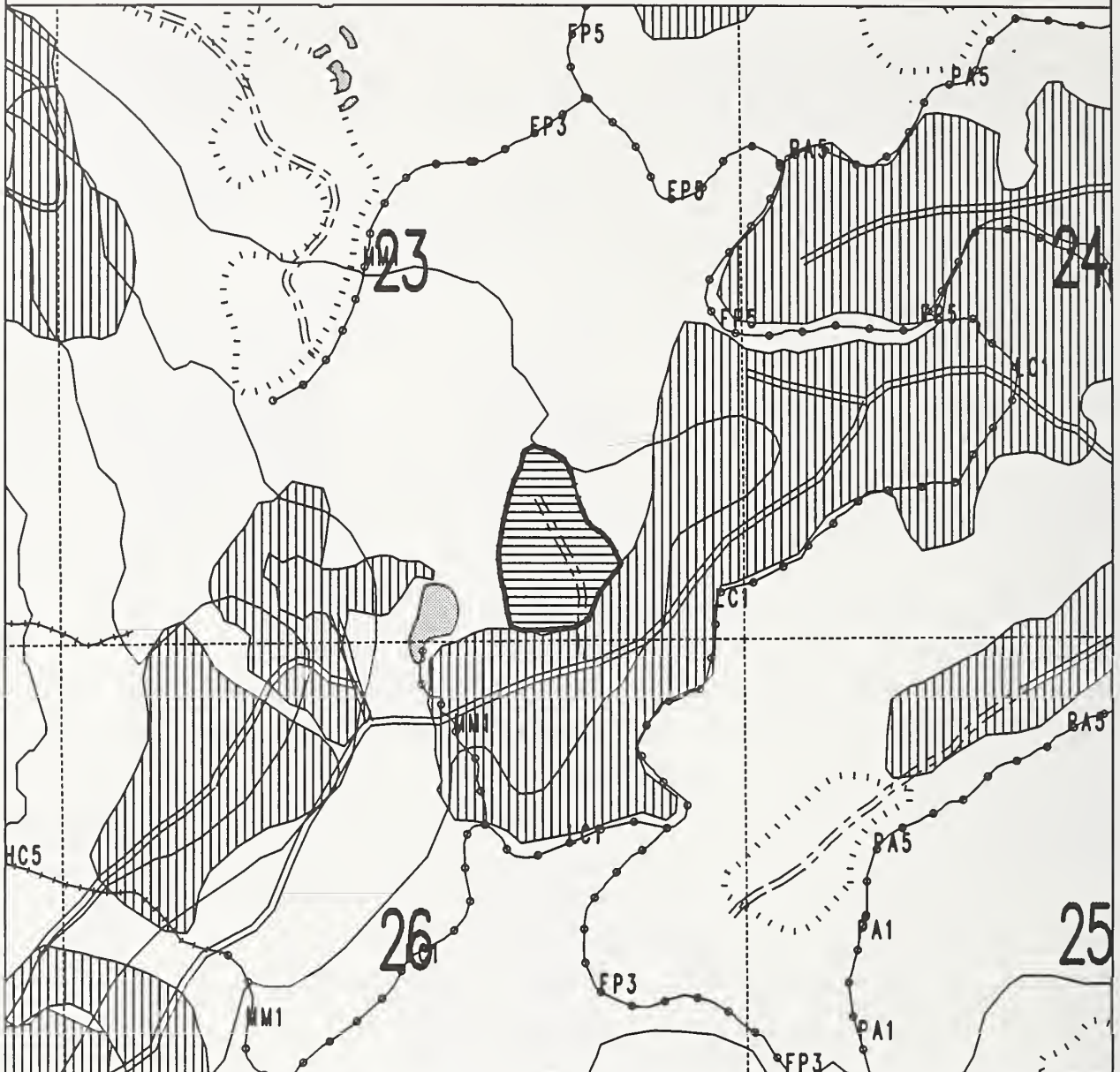
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-219
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-231</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>20</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>632</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190121</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 8 acres VC5 0 acres VC6 12 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 19 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 0 acres High 10 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

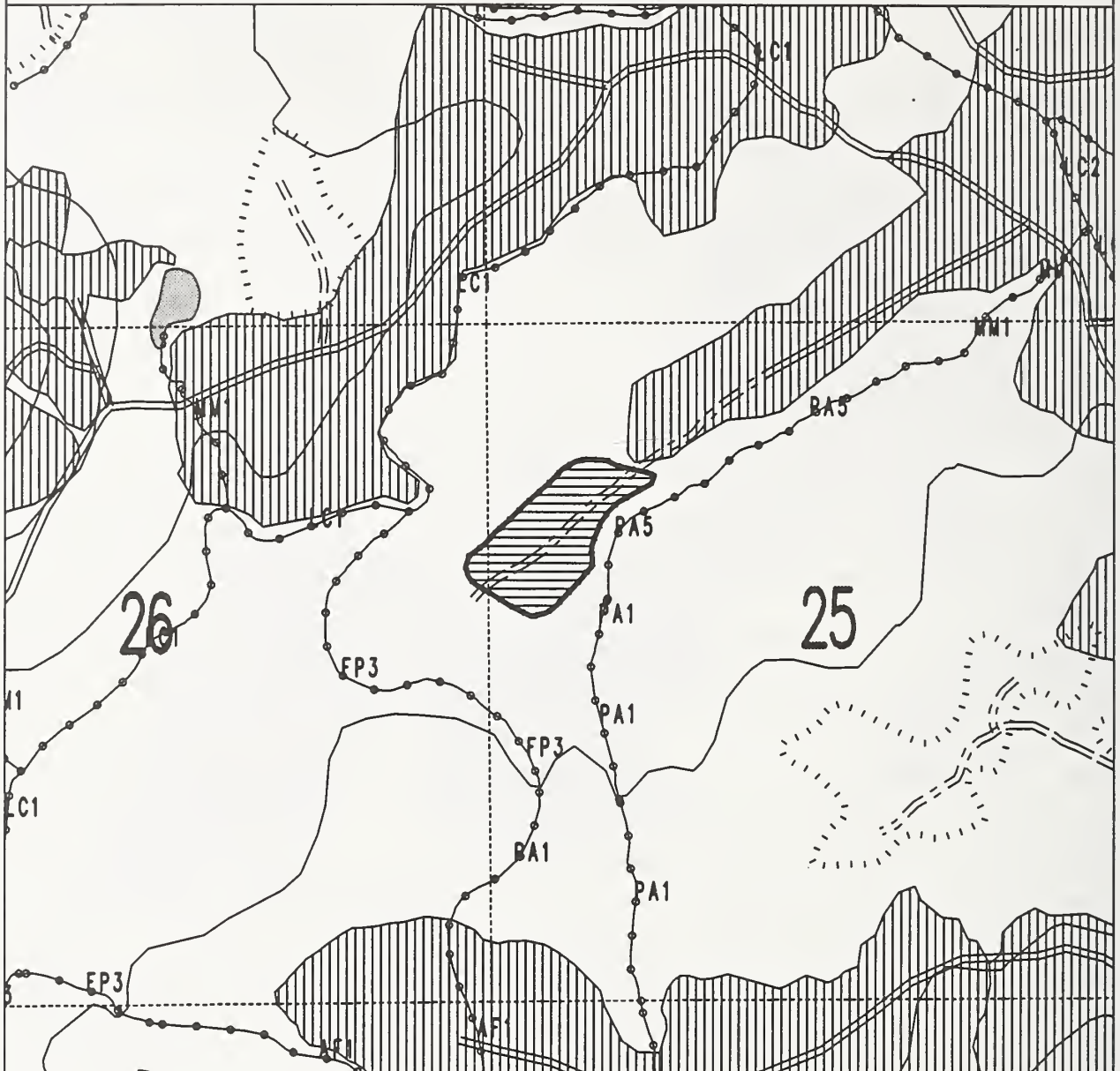
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-231
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-240</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>11</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>241</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190041</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 10 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

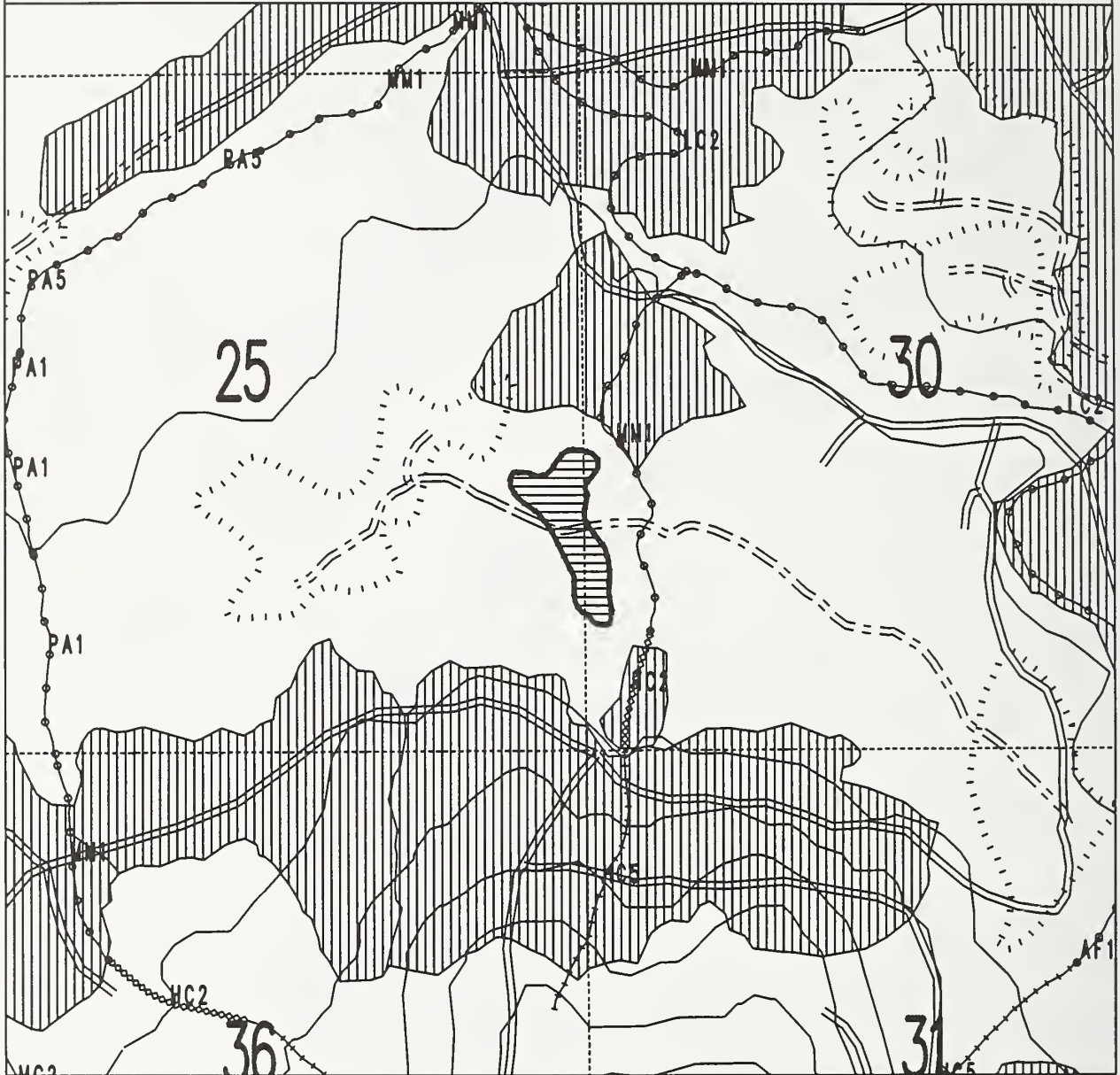
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-240
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-241</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>33</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>700</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190041</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 32 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 33 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 32 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

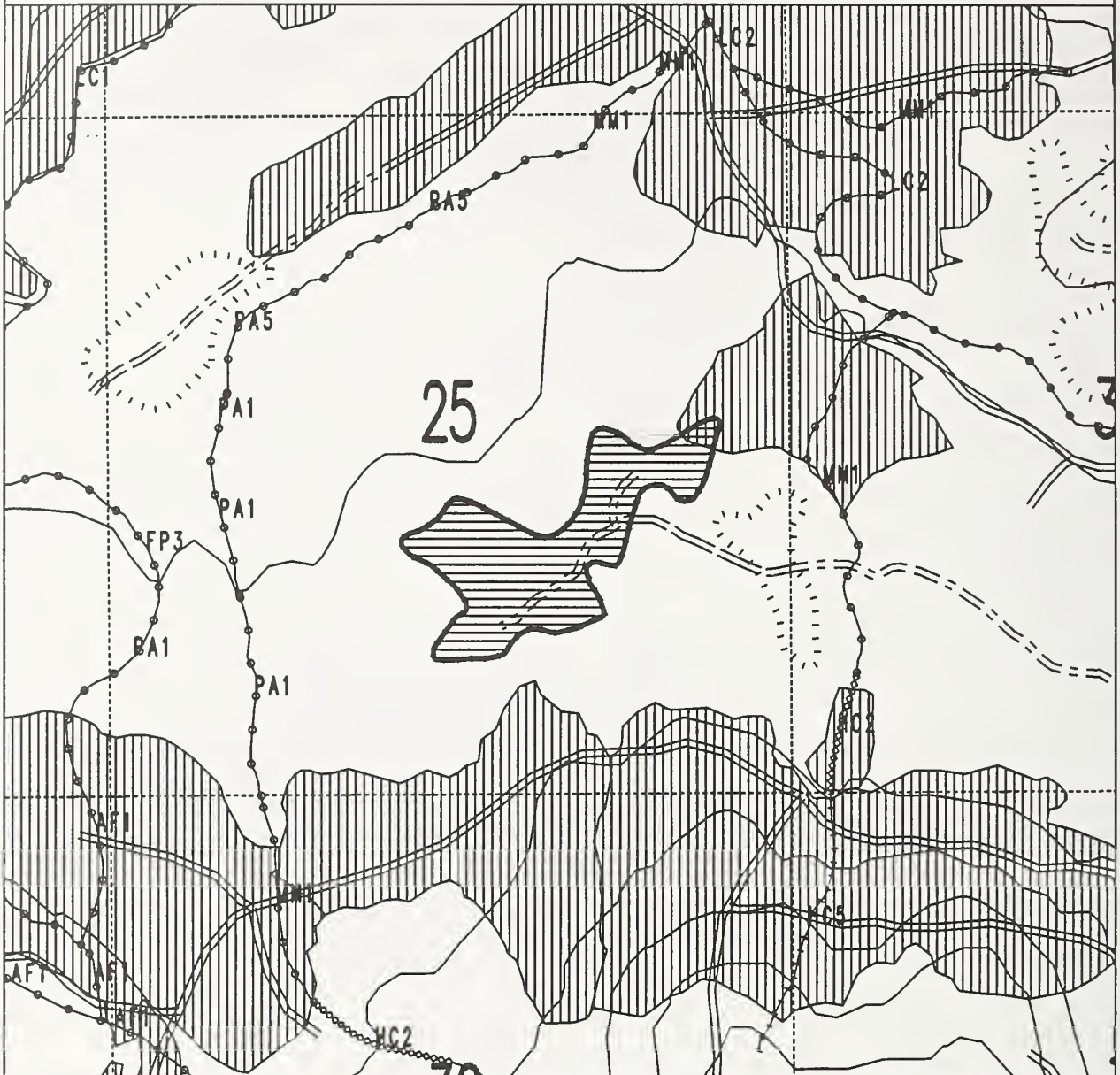
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-241
 June 12, 1993

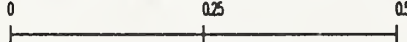


Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes

200 Pool Contour Interval



Mapscale 1:15840



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-249</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>52</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1246</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190040</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 32 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 50 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 49 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-249
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-249 B</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>23</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>612</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 15 acres VC5 4 acres VC6 4 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 23 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 23 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

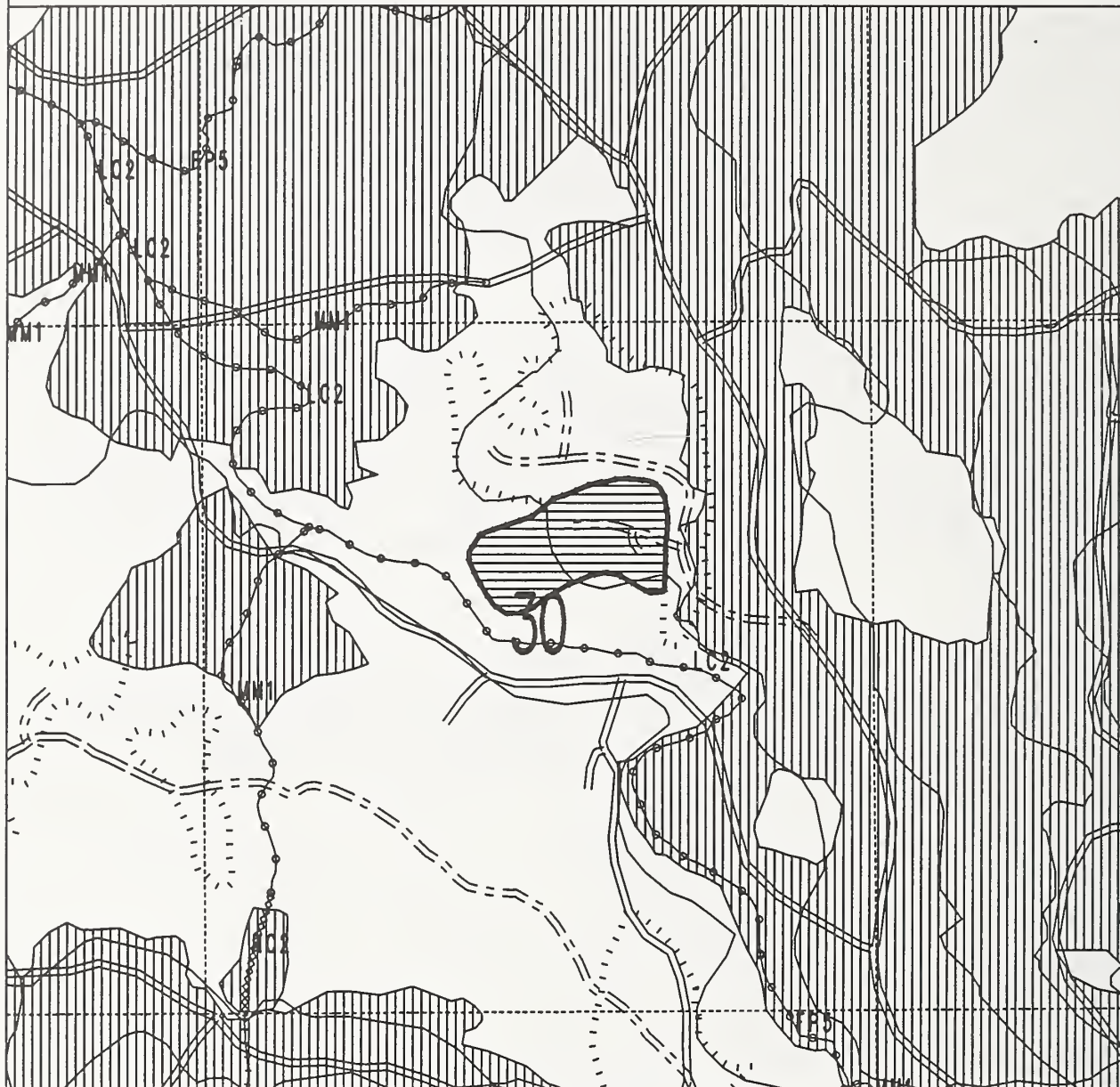
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card

Unit Number: 588-249 B

June 09, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-257</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>34</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>918</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 14 acres VC6 4 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 32 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 19 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 32 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to Sarkar Management Area. Boundary establishment required prior to layout.

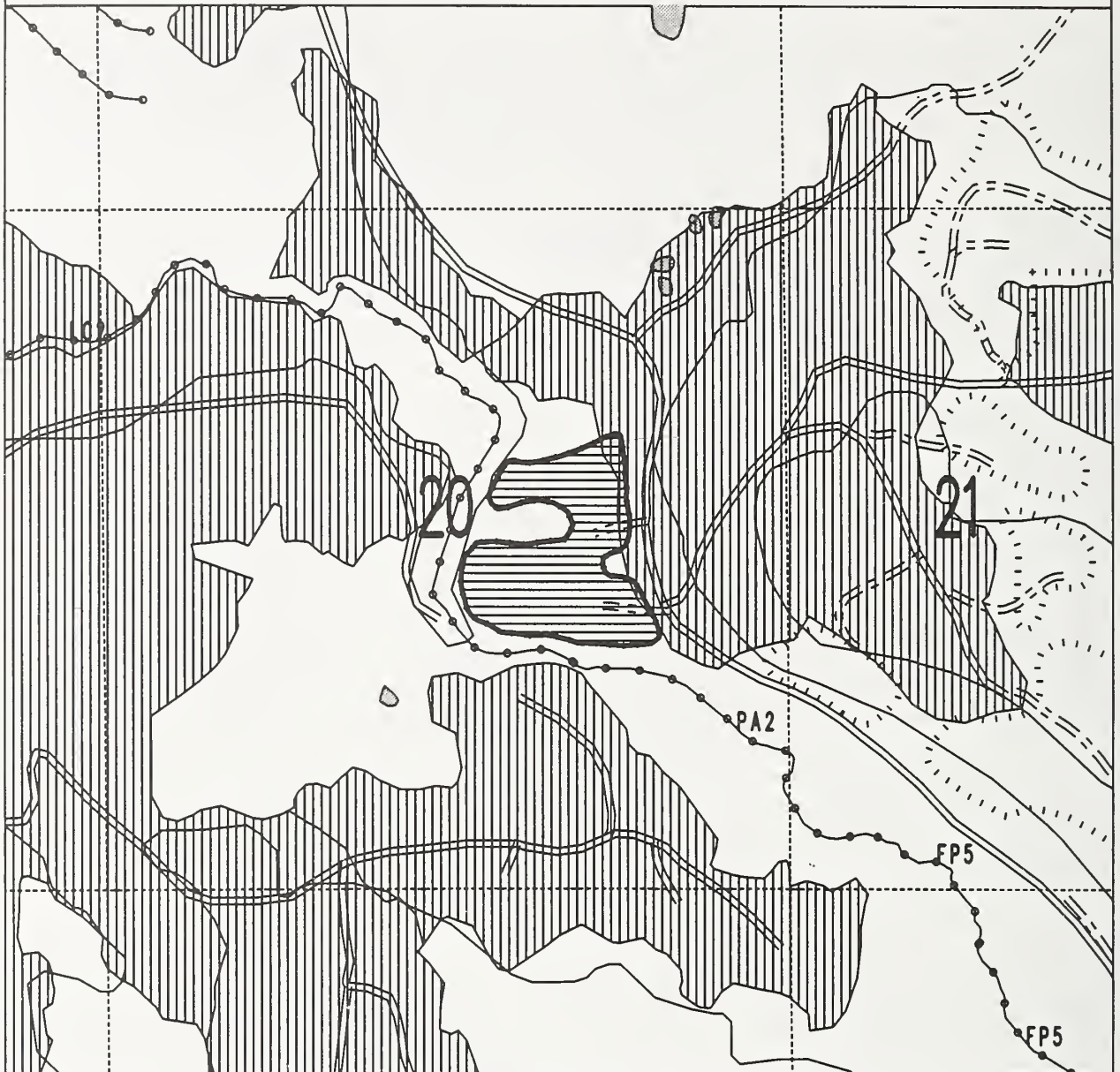
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-257
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-259</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>47</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1147</u>	Mgmt Area <u>K08</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190054</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 35 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 44 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 16 acres Medium 0 acres High 12 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 18 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

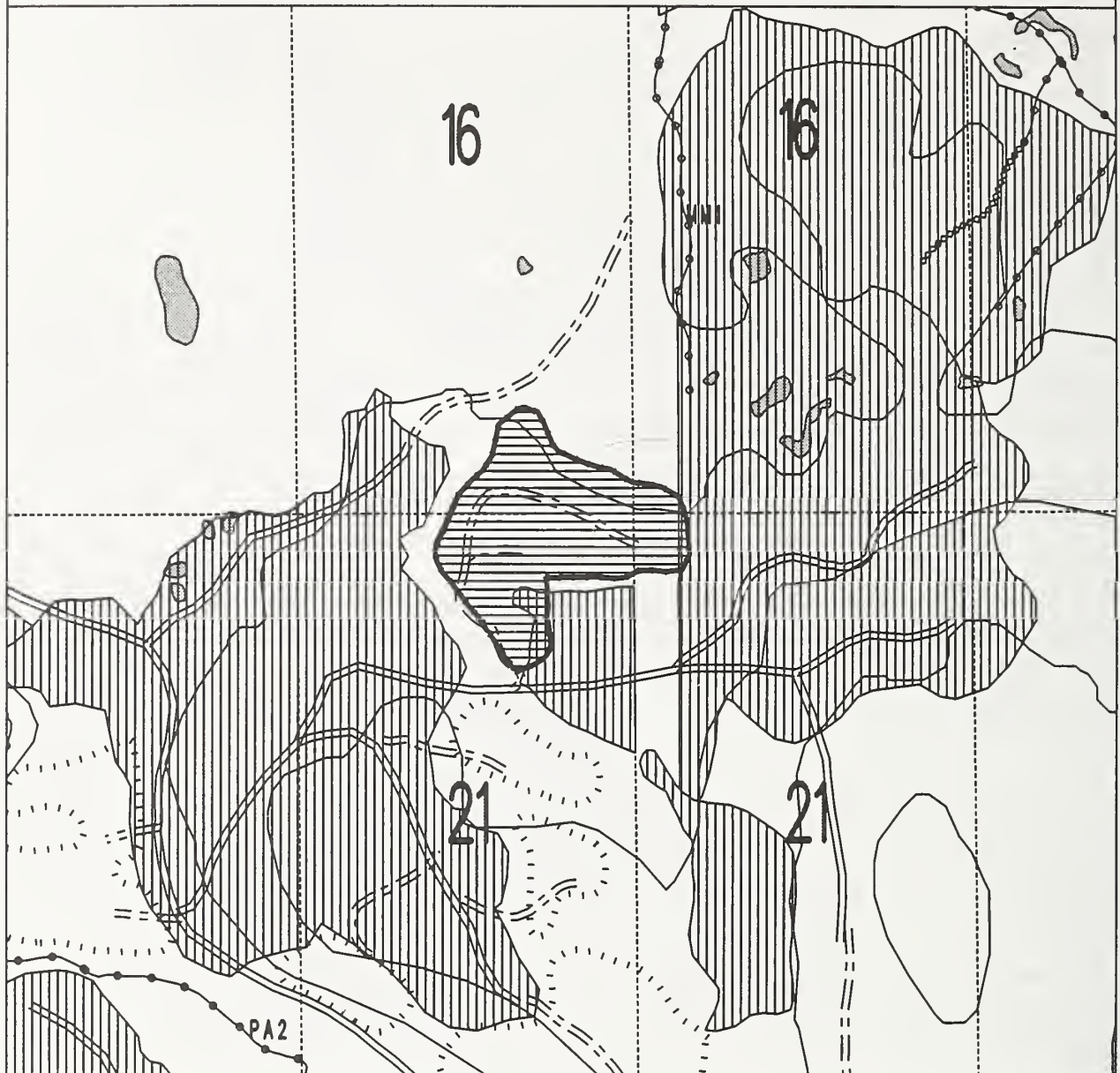
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
 Unit Number: 588-259
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-260</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>9</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>361</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190054</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 11 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 9 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 0 acres High 1 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

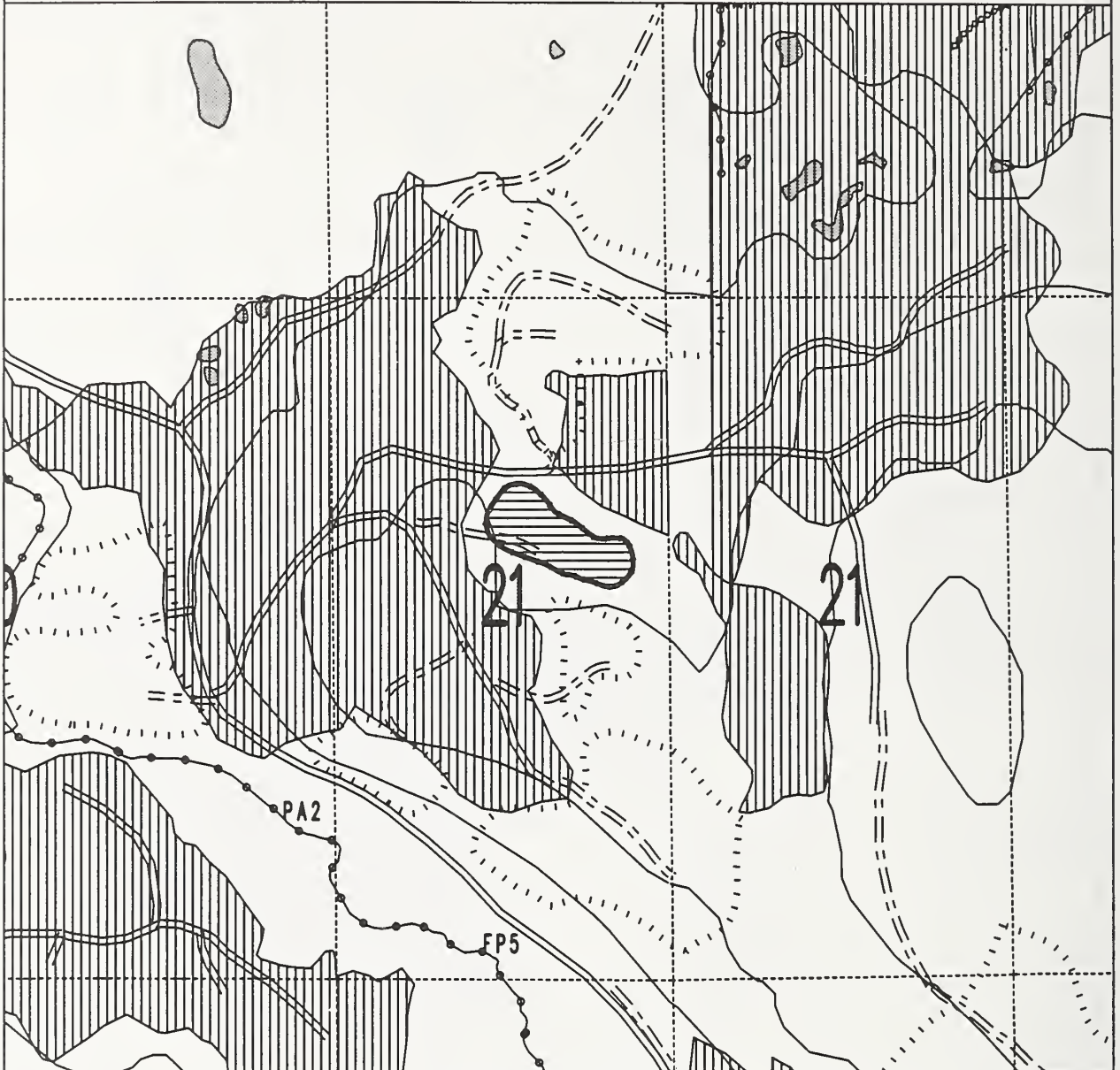
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

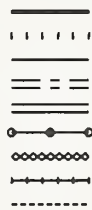
GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 588-260
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-261</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>8</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>229</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190054</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 7 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 7 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 1 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

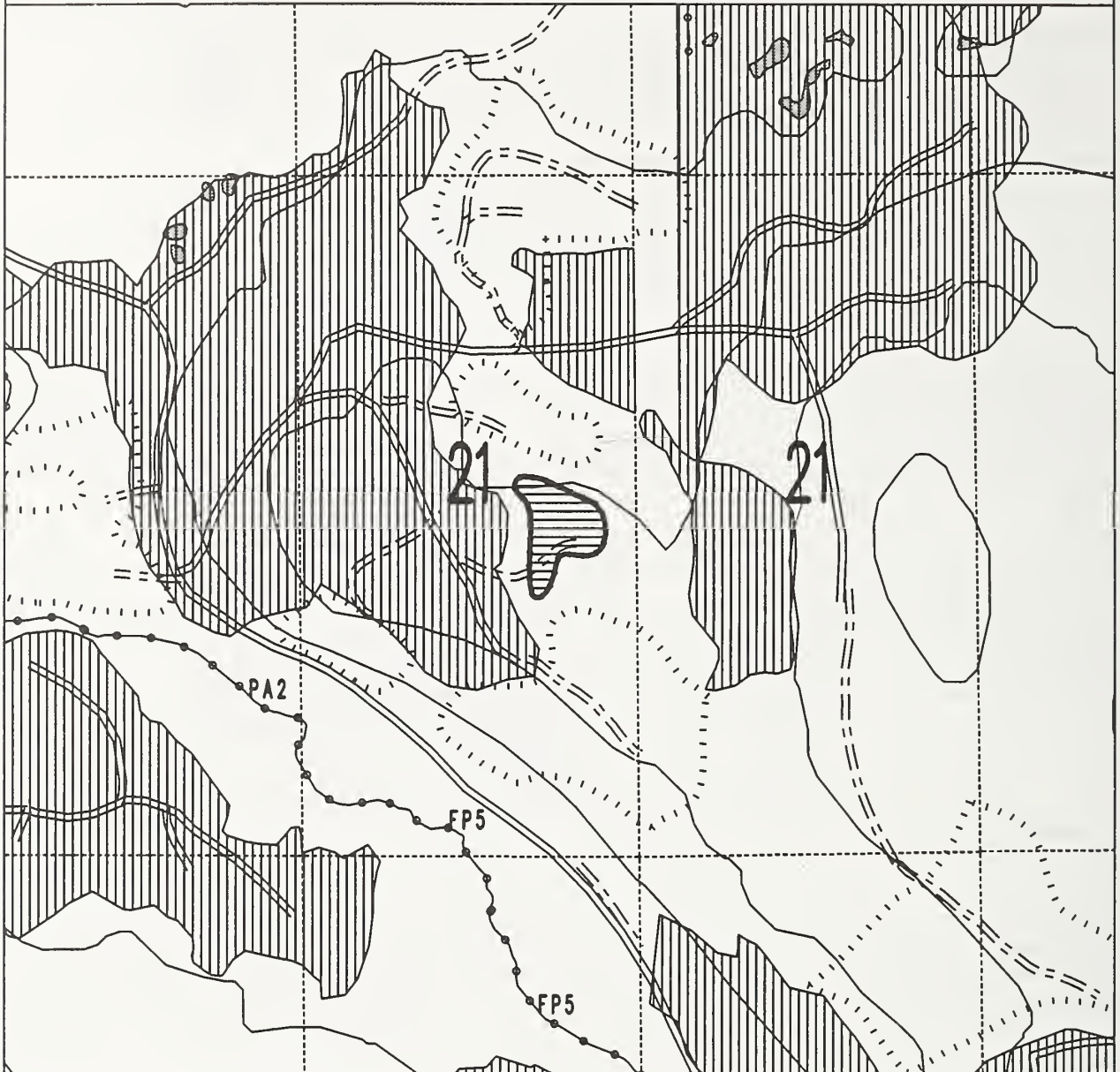
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features. Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOM Unit Card
 Unit Number: 588-261
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-262</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>10</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>328</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190054</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 10 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 7 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

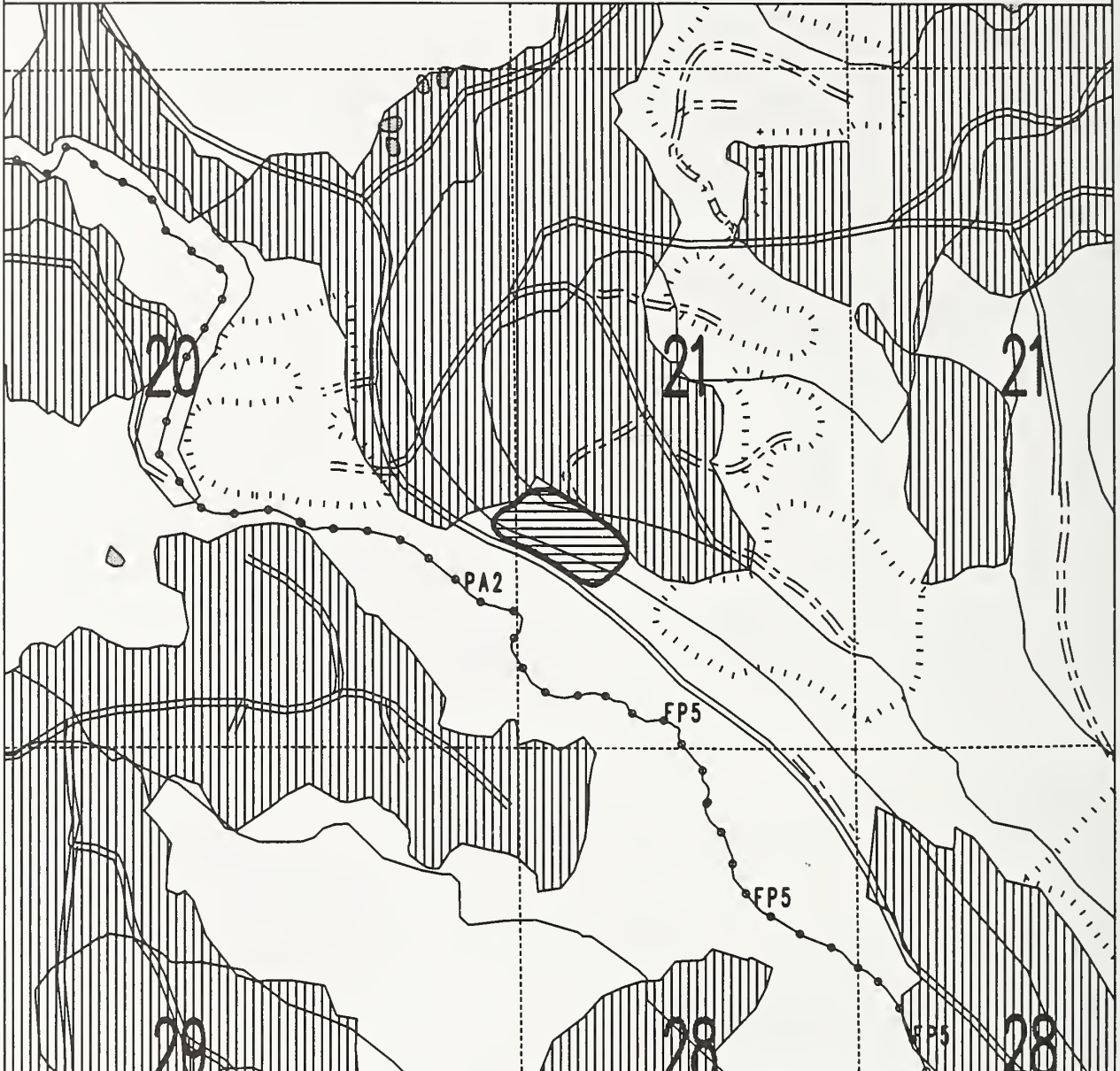
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
Unit Number: 588-262
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-263</u>	Alternatives considered <u>F2 F3 F4 F5</u>
Planned acres <u>47</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1338</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190054</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 29 acres VC6 5 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 25 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 18 acres Medium 0 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Staney Creek
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

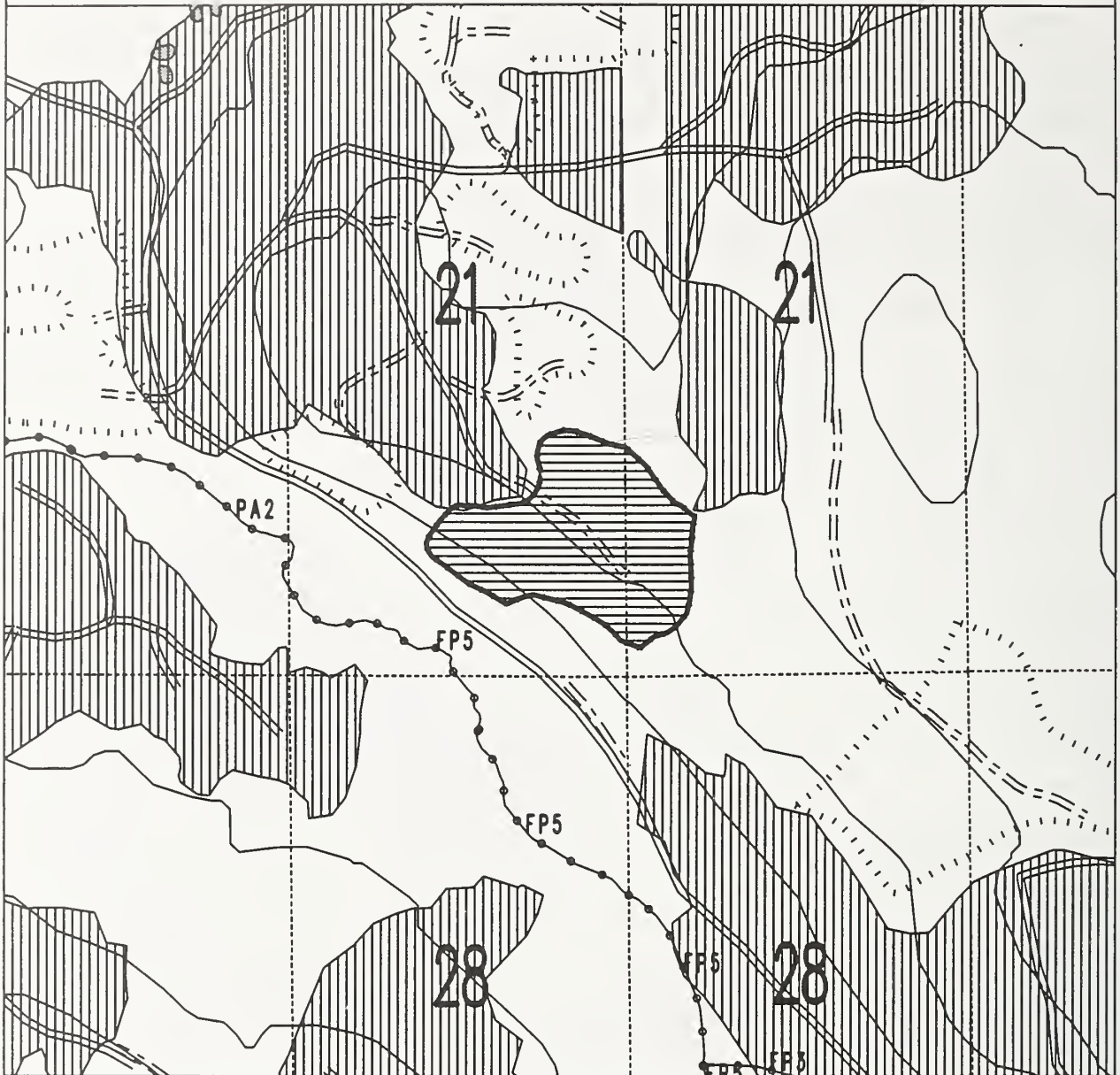
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOW Unit Card
 Unit Number: 588-263
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-268</u>	Alternatives considered <u>F6</u>
Planned acres <u>42</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1552</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190052</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 16 acres VC6 27 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 11 acres over 1500 ft. 8 acres
Mass movement index: Low 22 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 14 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 21 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

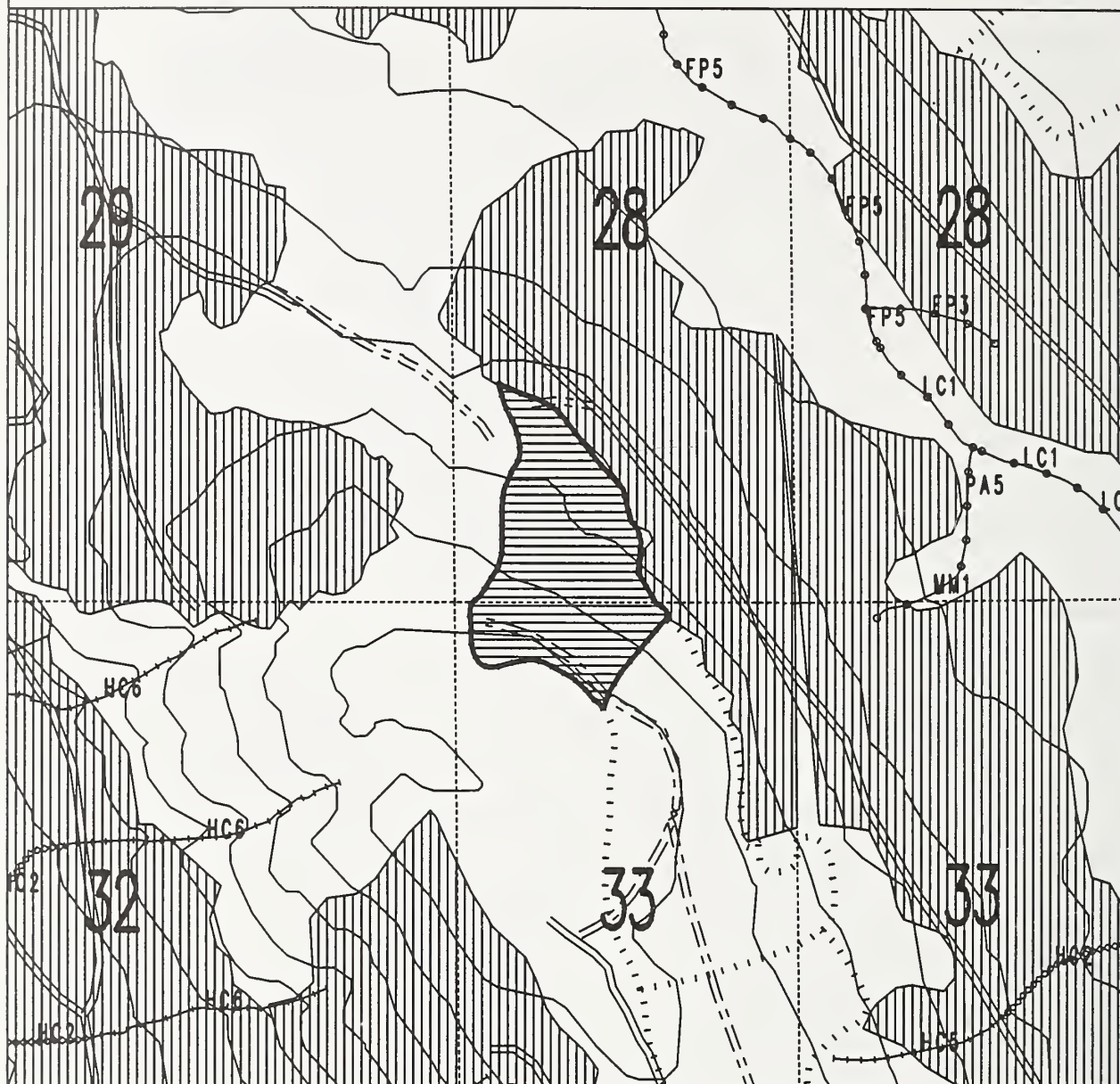
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-268
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Bagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-269</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>64</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>2247</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190052</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 7 acres VC5 0 acres VC6 55 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 2 acres 800-1200 ft. 1 acres 1200-1500 ft. 3 acres over 1500 ft. 26 acres
Mass movement index: Low 13 acres Medium 0 acres High 53 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 48 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 26 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

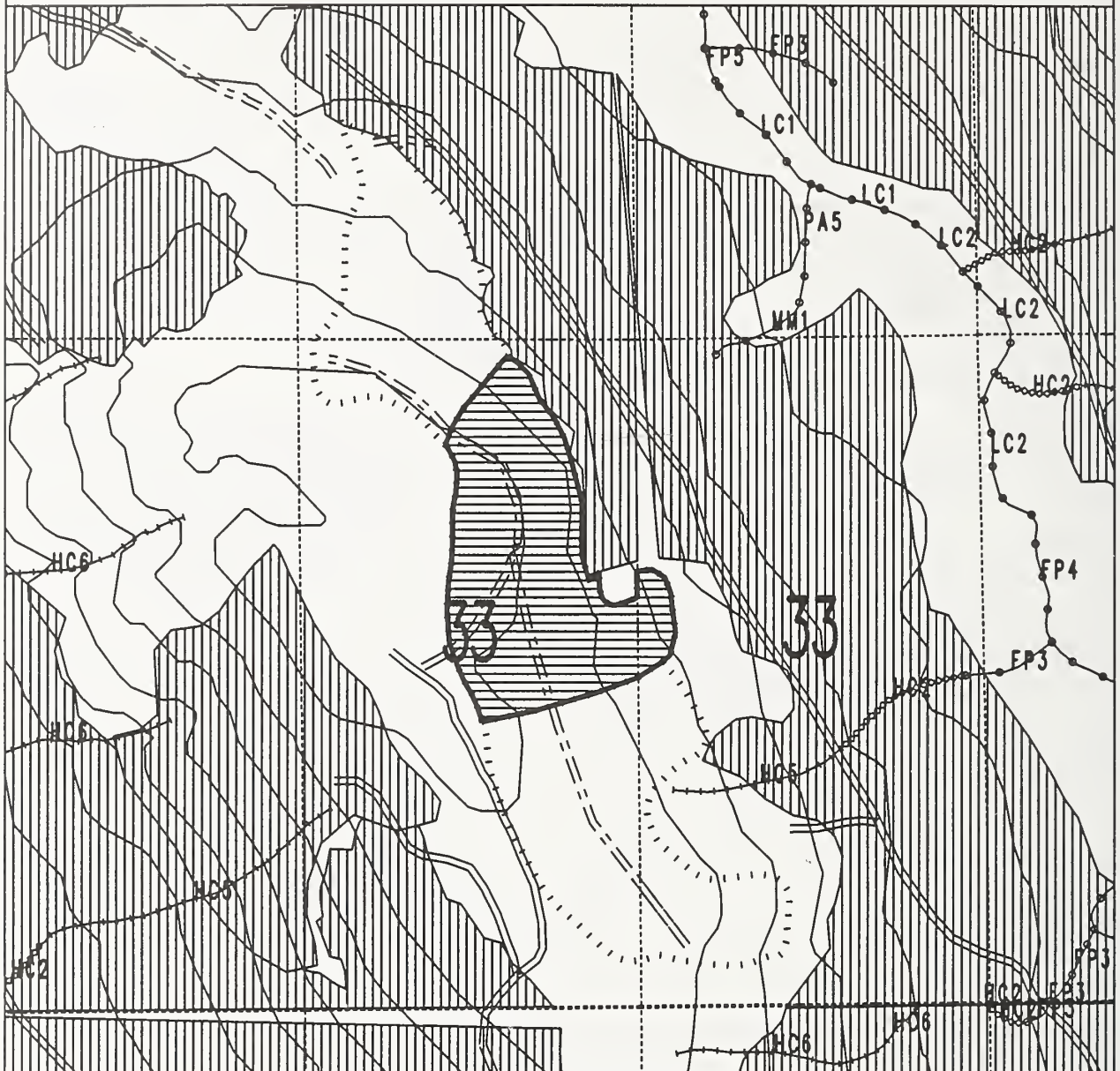
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

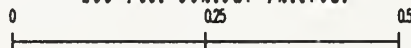
June 12, 1993




Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval



Mapscale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-270</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>66</u>	Quad <u>CRGD3SWS</u>
Estimated volume (mbf) <u>2201</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190052</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 30 acres VC6 32 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 6 acres 800-1200 ft. 1 acres 1200-1500 ft. 6 acres over 1500 ft. 21 acres
Mass movement index: Low 24 acres Medium 0 acres High 44 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 56 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 13 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

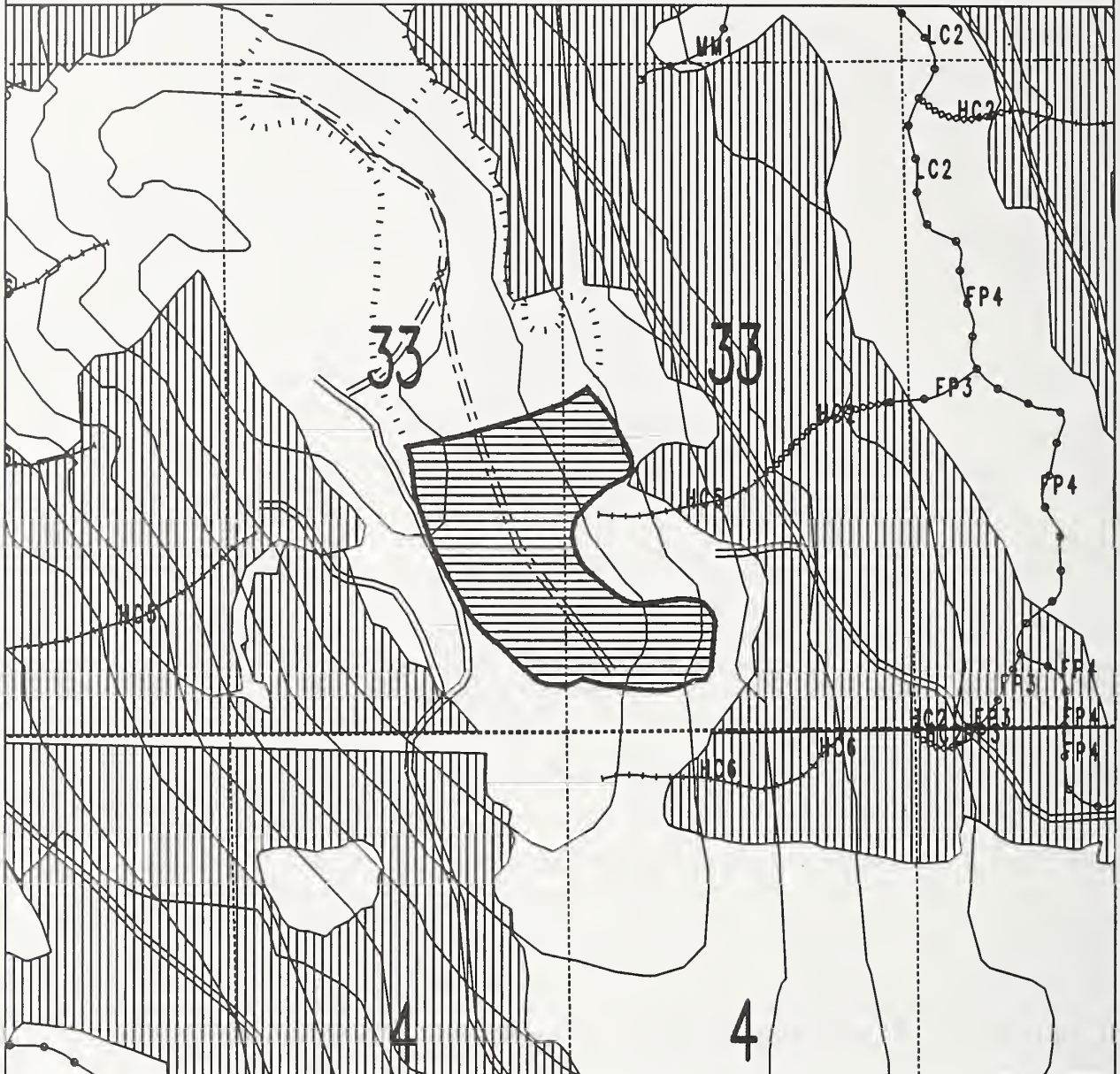
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CP0W Unit Card
 Unit Number: 588-270
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-276</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>48</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1610</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190123</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 41 acres VC6 7 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 11 acres 1200-1500 ft. 4 acres over 1500 ft. 9 acres
Mass movement index: Low 3 acres Medium 0 acres High 34 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 15 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Stanley Creek
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

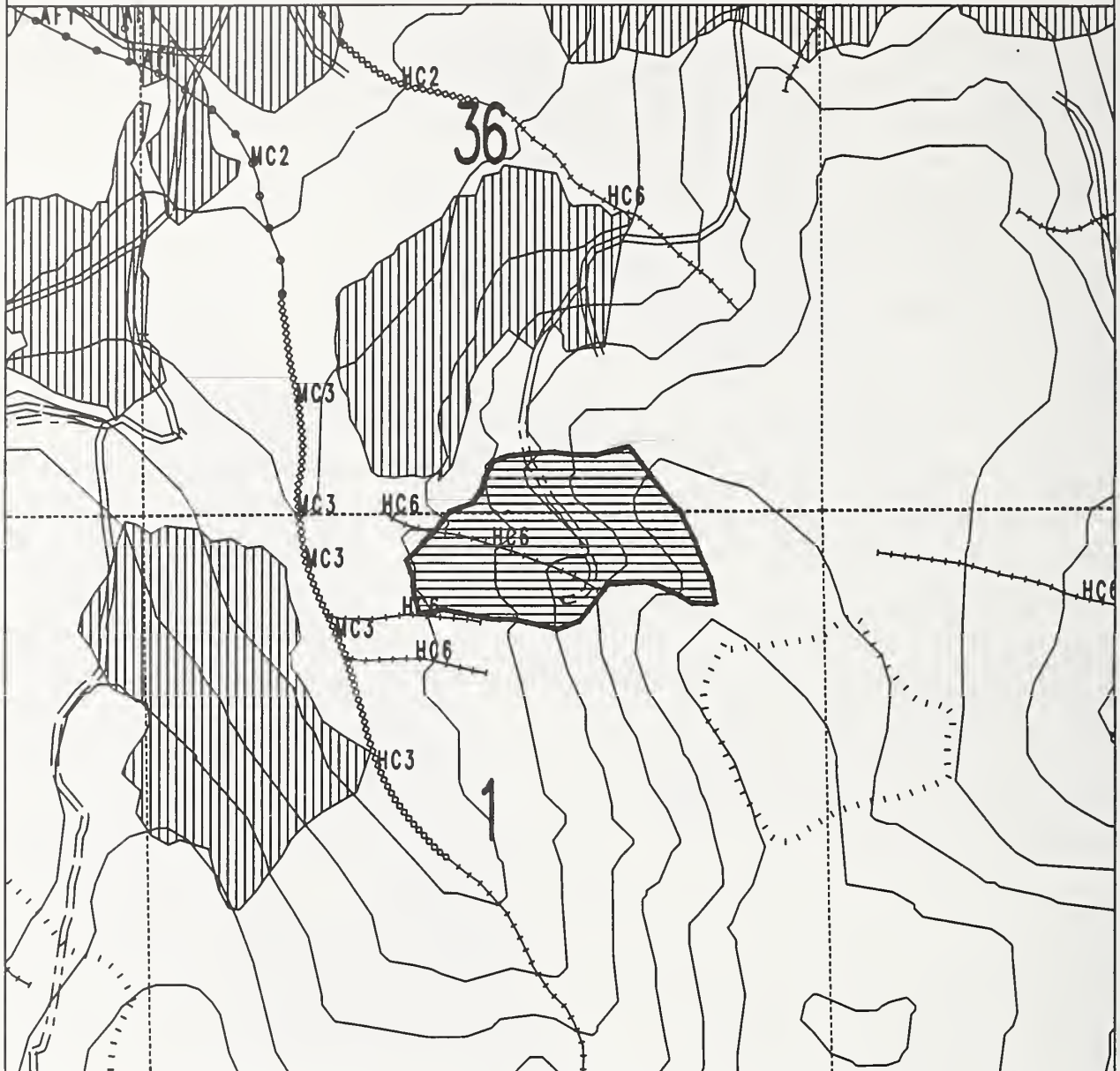
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 588-276
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-277</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>44</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1530</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290024</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 46 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 3 acres 1200-1500 ft. 5 acres over 1500 ft. 21 acres
Mass movement index: Low 0 acres Medium 0 acres High 26 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 40 acres of slopes > 75%.

TIMBER

Implement 50 ft selective harvest buffers on Class III streams.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

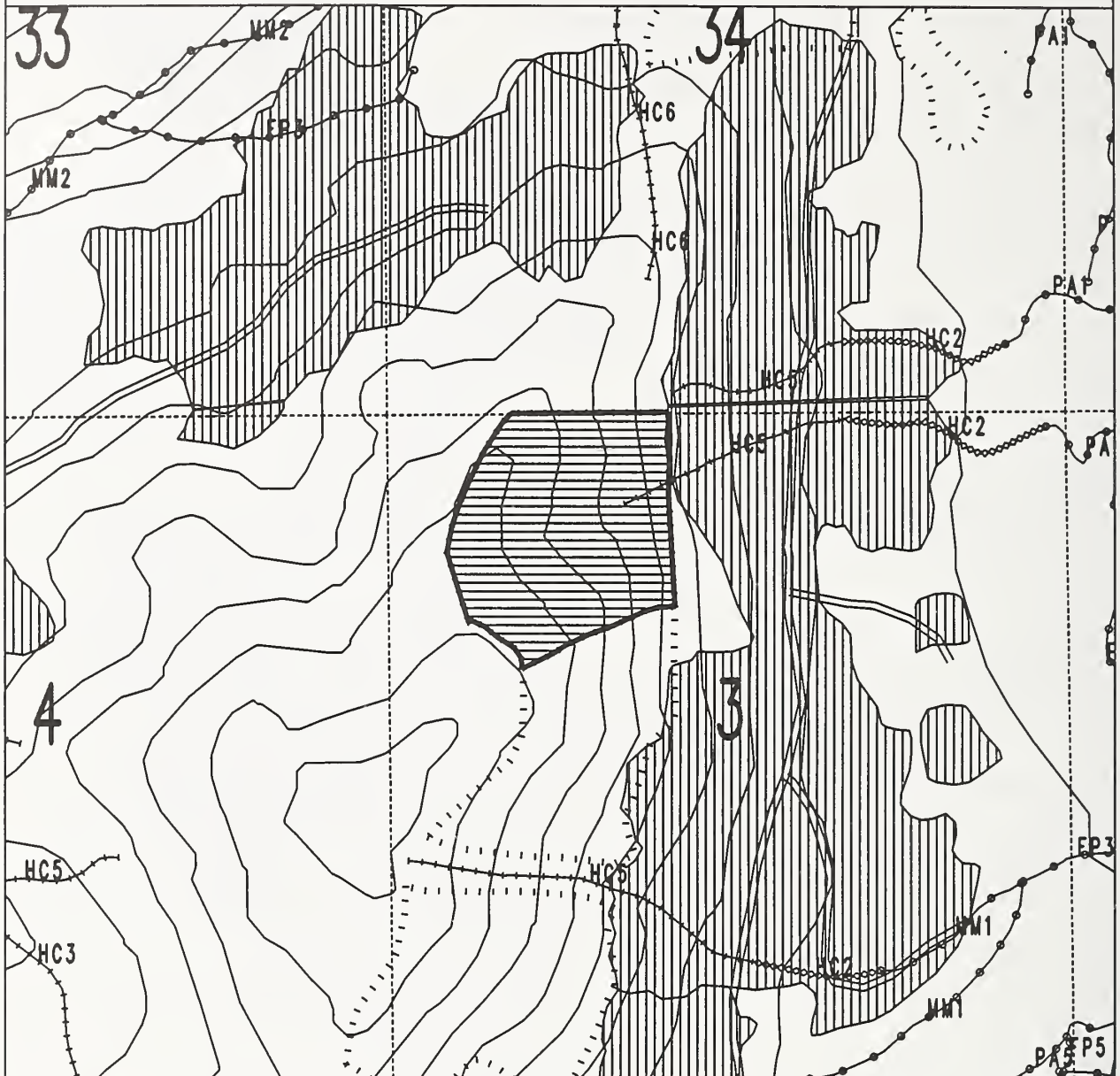
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-277
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-278</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>35</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1213</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290024</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 37 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 1 acres 1200-1500 ft. 3 acres over 1500 ft. 18 acres
Mass movement index: Low 0 acres Medium 0 acres High 24 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 25 acres of slopes > 75%.
This unit will be monitored for effects of harvest/roading on steep slopes.

TIMBER

Implement 50 ft selective harvest buffers on Class III streams.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

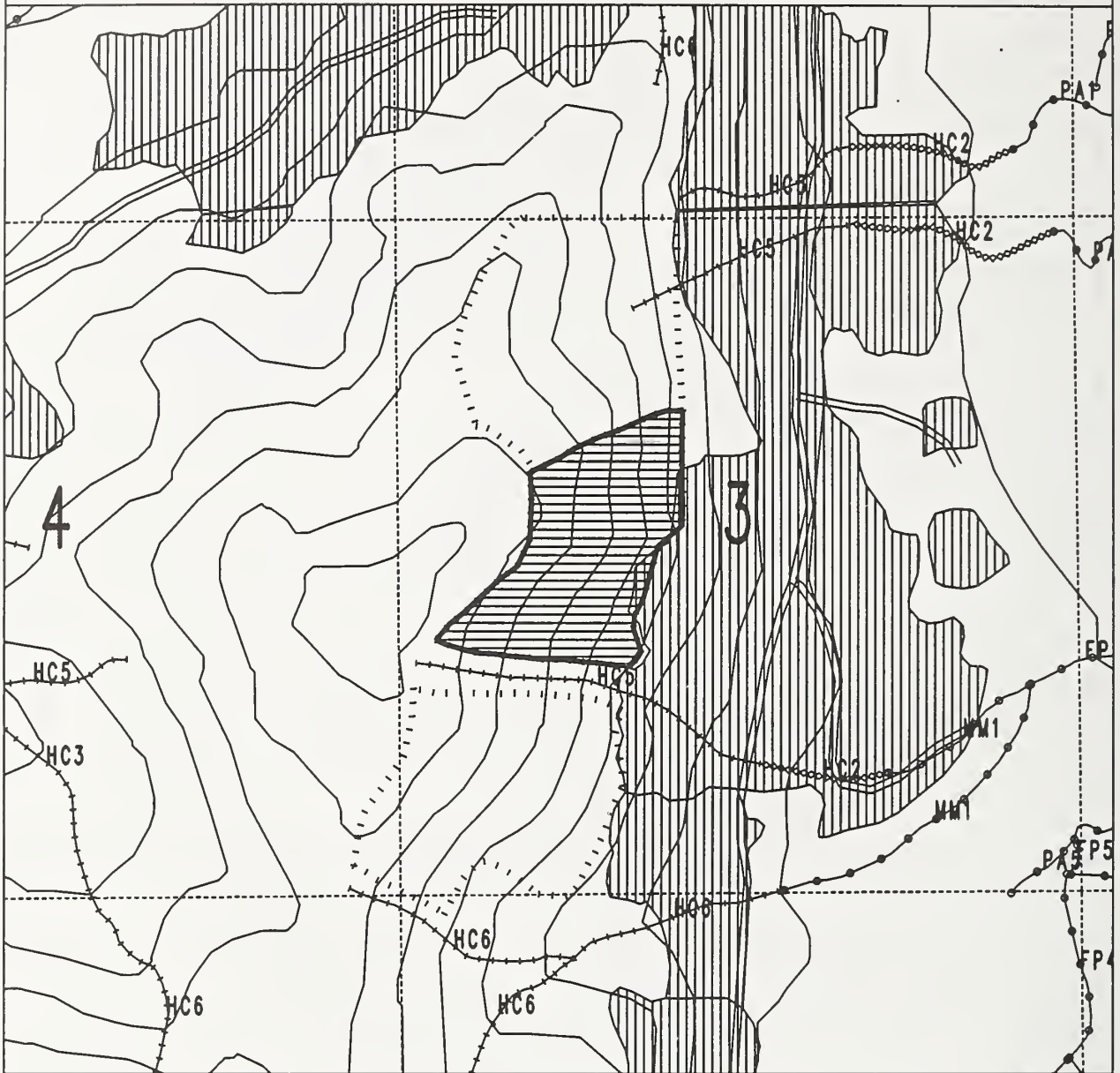
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

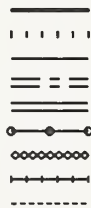
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-278
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-283</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>76</u>	Quad <u>CRGC4NEW</u>
Estimated volume (mbf) <u>1713</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>1290022</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 1 acres VC5 74 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 1 acres 1200-1500 ft. 2 acres over 1500 ft. 25 acres
Mass movement index: Low 0 acres Medium 0 acres High 52 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 47 acres of slopes > 75%.

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

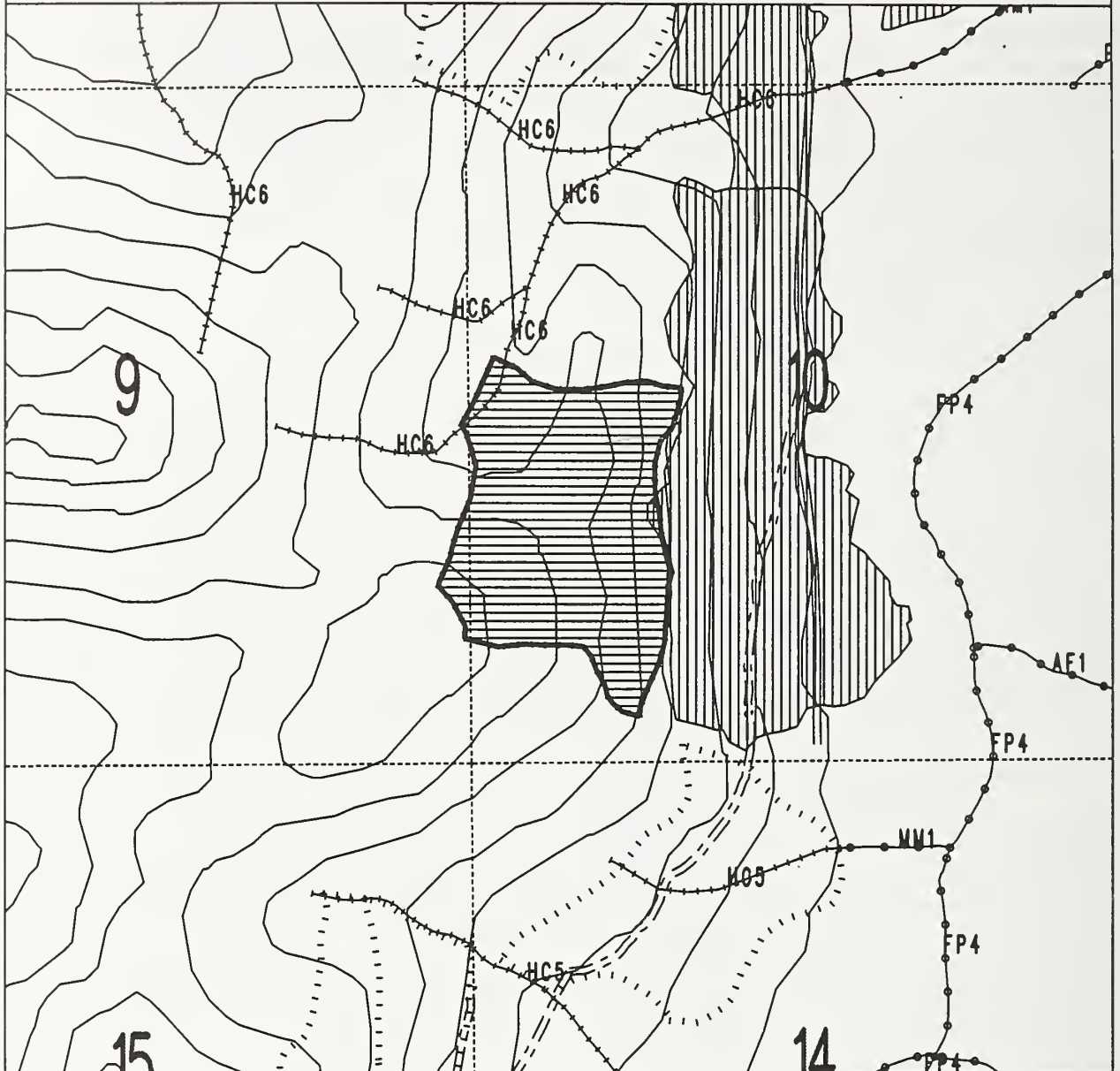
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

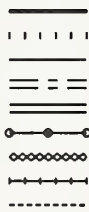
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 588-283
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-285</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>49</u>	Quad <u>CRGC4NEW</u>
Estimated volume (mbf) <u>1410</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290022</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 18 acres VC5 31 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 27 acres 800-1200 ft. 12 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 38 acres High 9 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

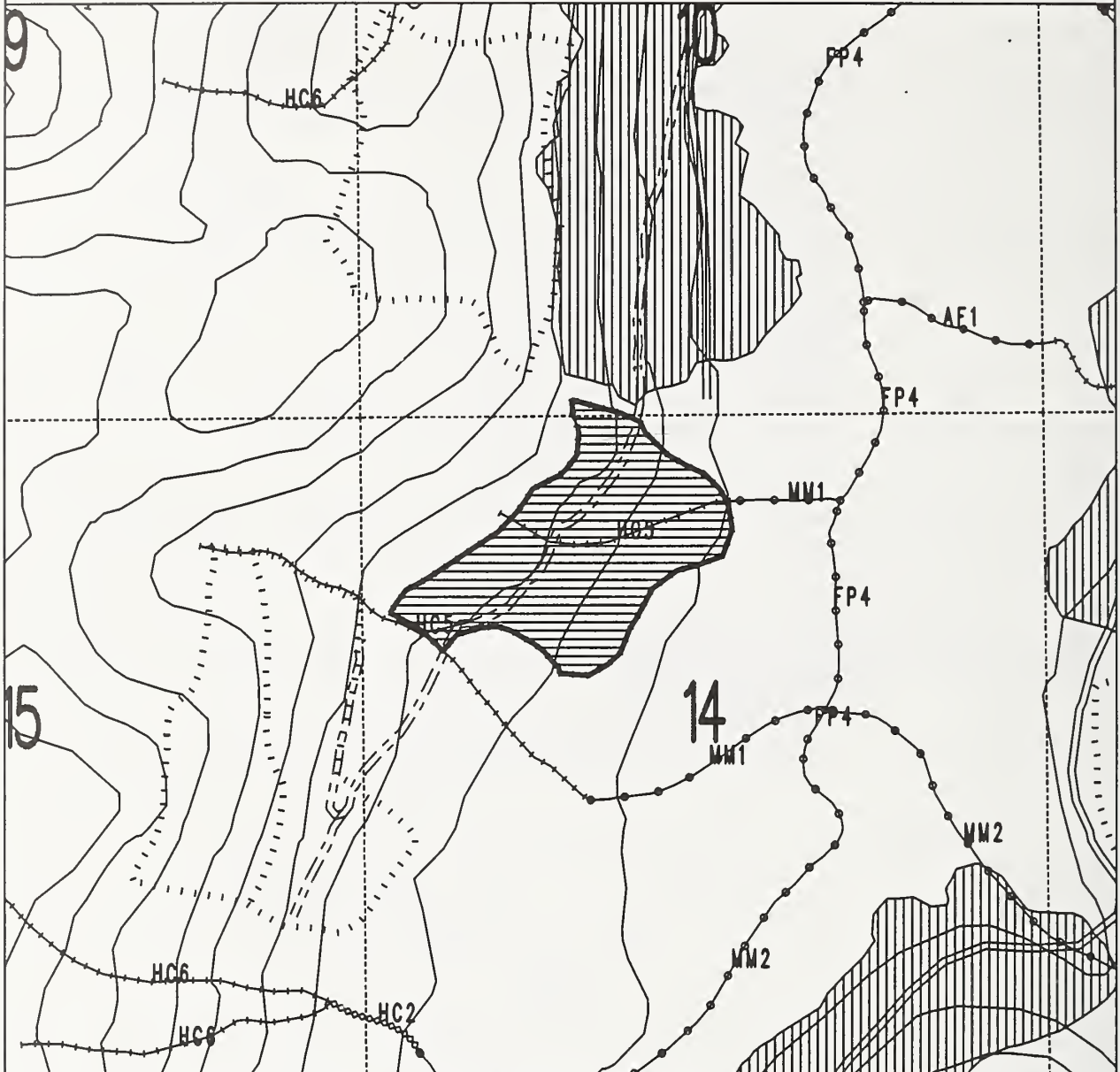
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-285
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-286</u>	Alternatives considered <u>F3</u> <u>F5</u> <u>F6</u>
Planned acres <u>35</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>908</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290021</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 13 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 5 acres 1200-1500 ft. 6 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 9 acres High 22 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 9 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 5 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

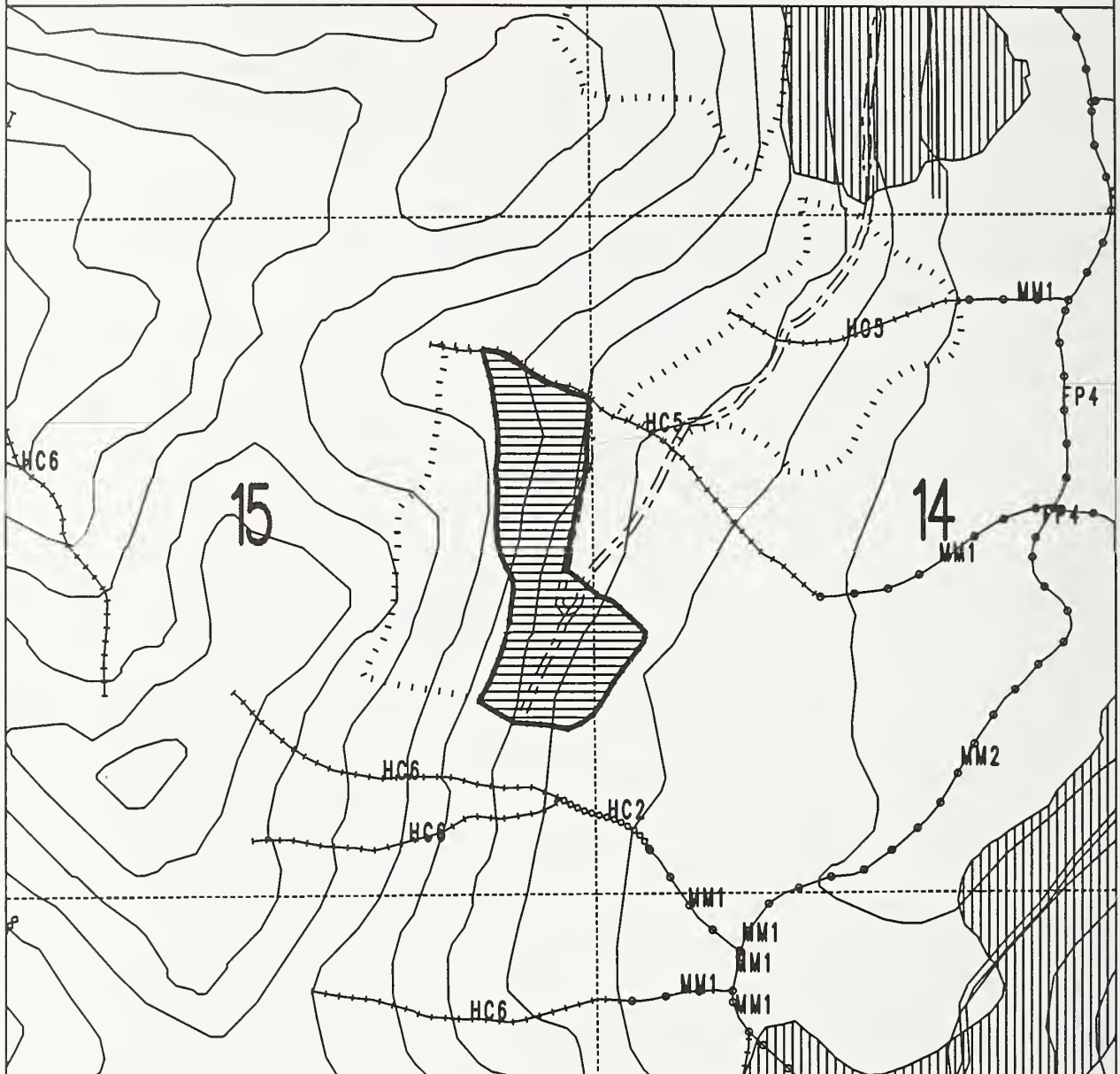
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-286
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-287</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>39</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1137</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290021</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 24 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 18 acres
Mass movement index: Low 1 acres Medium 0 acres High 25 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

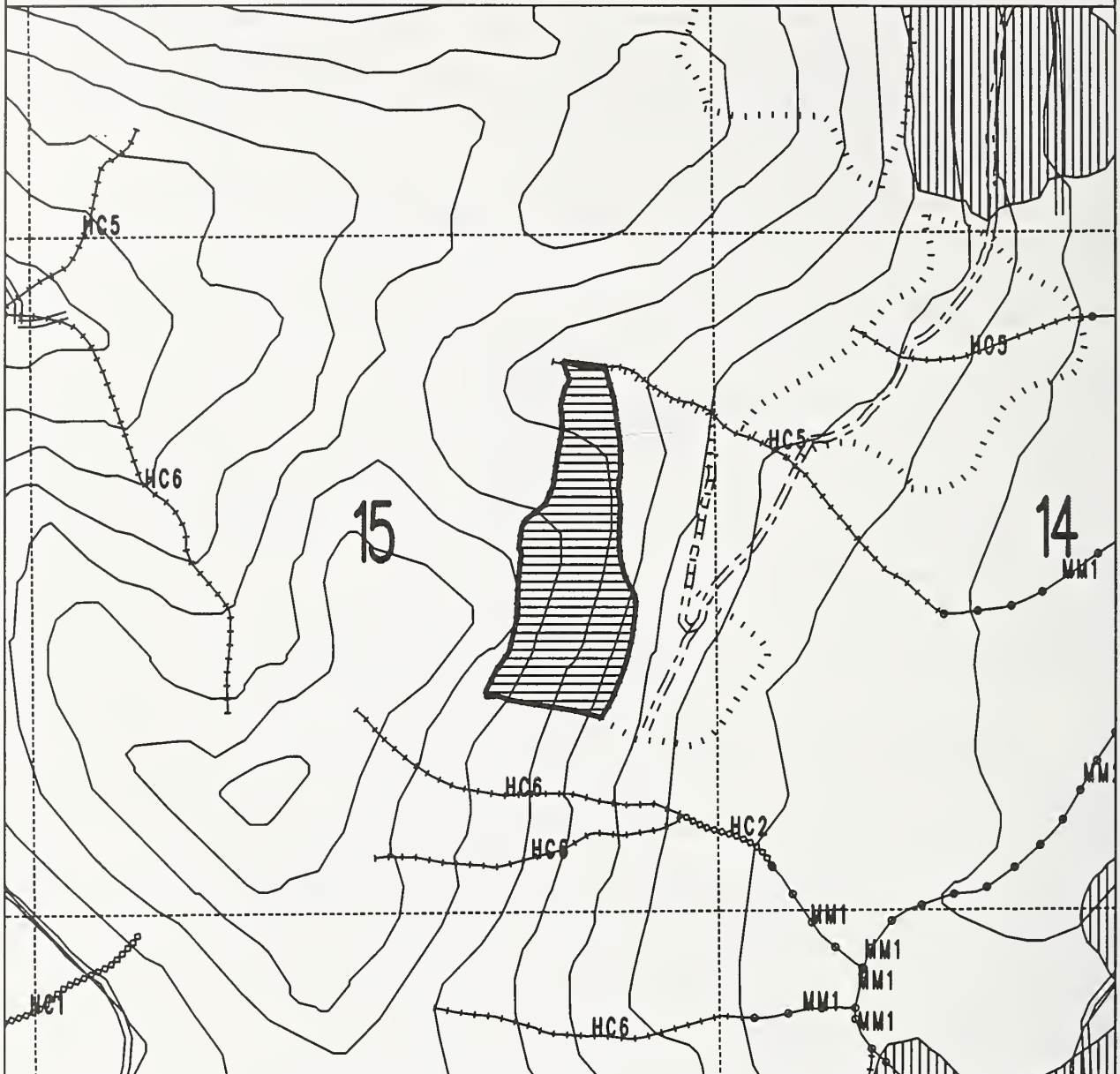
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-287
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-295</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>24</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>839</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290020</u>
Forest type <u>Mixed conifer</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 2 acres VC5 8 acres VC6 14 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 6 acres 1200-1500 ft. 3 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit contains 17 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

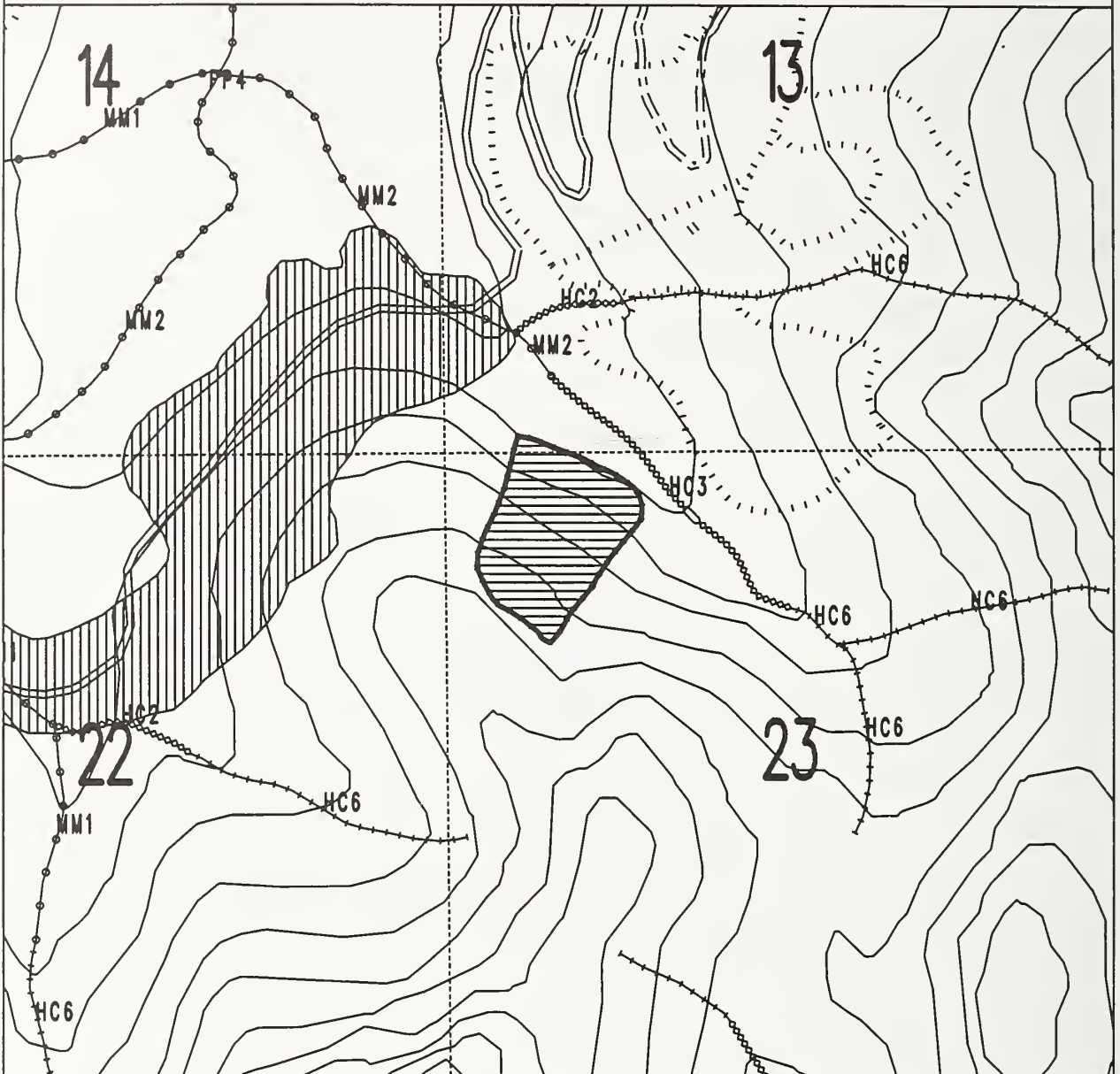
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 588-295
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cwl



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-300</u>	Alternatives considered <u>F4 F5 F6</u>
Planned acres <u>48</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1969</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290020</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 2 acres VC6 50 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 21 acres 800-1200 ft. 11 acres 1200-1500 ft. 4 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 10 acres High 32 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 18 acres of slopes > 75%.

TIMBER

Potential regeneration problem. May need to consider other silvicultural prescriptions (or hand plant) to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

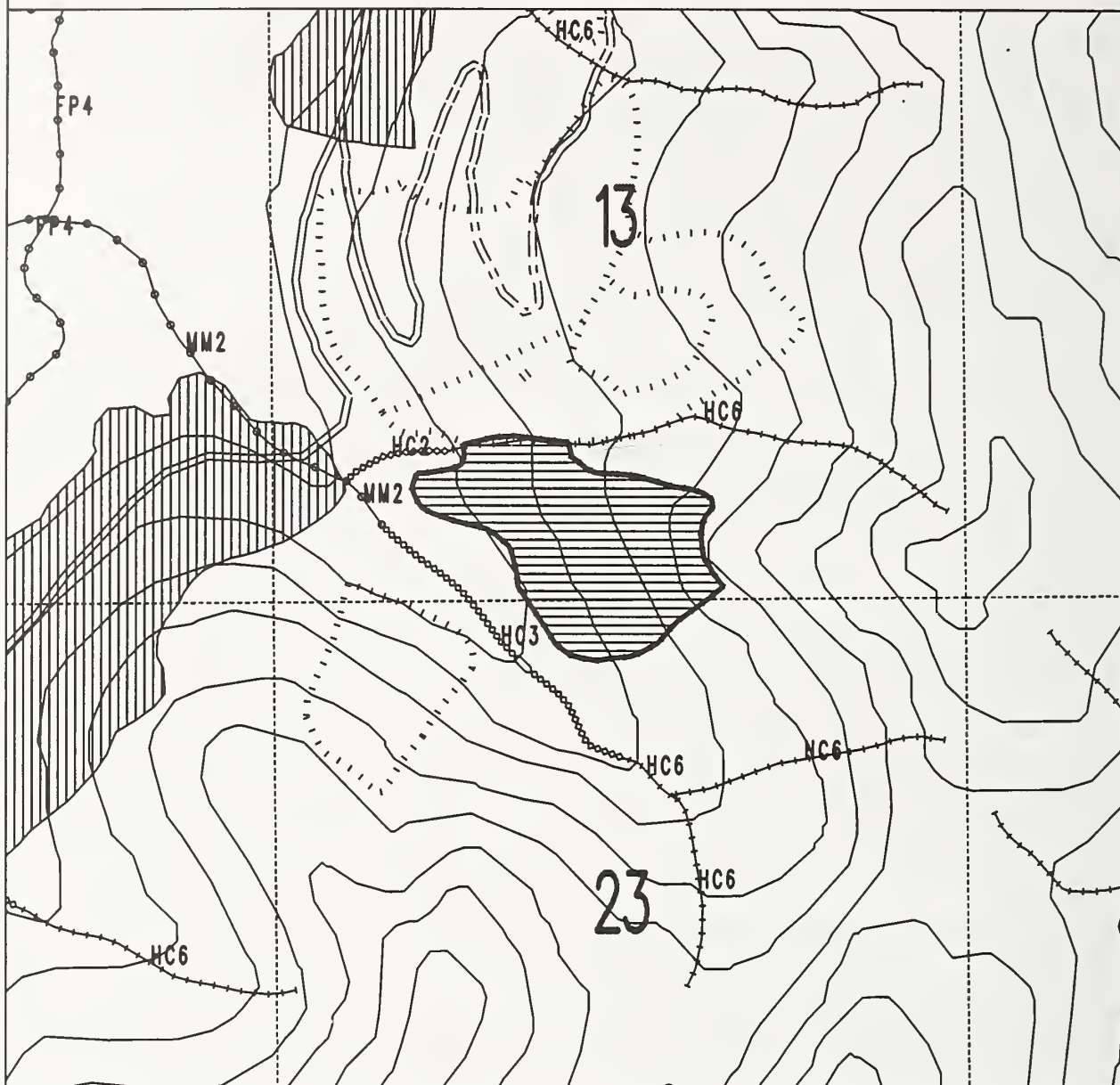
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-300
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-301</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>37</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1172</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290021</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 15 acres VC5 6 acres VC6 17 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 5 acres 800-1200 ft. 11 acres 1200-1500 ft. 3 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 3 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 7 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 25 acres of slopes > 75%.

TIMBER

Potential regeneration problem. May need to consider other silvicultural prescriptions (or hand plant) to
meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for
every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

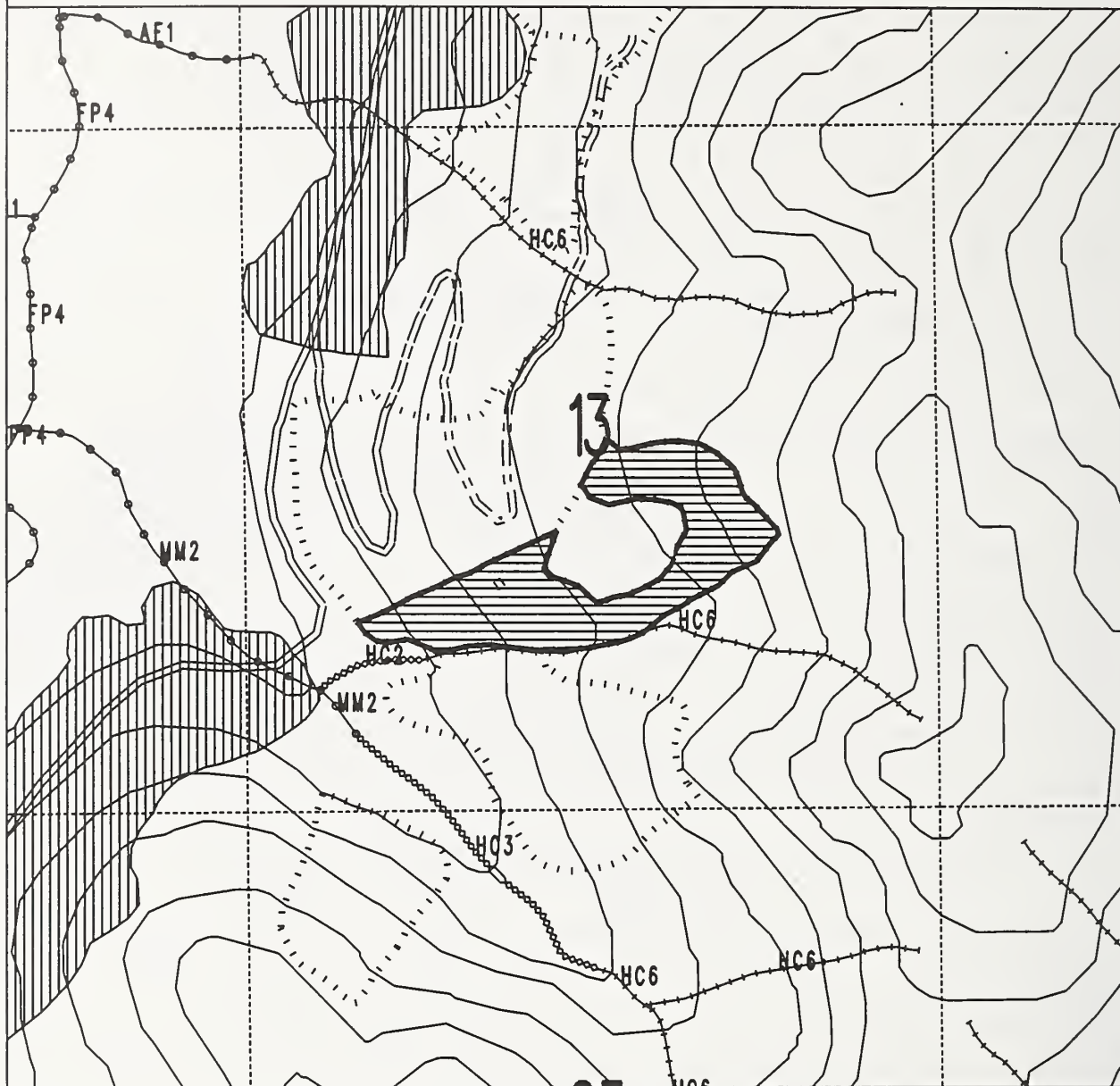
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CP0W Unit Card
 Unit Number: 588-301
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-302</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>69</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>2746</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290021</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 2 acres VC5 0 acres VC6 71 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 29 acres 1200-1500 ft. 4 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 24 acres High 31 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 35 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

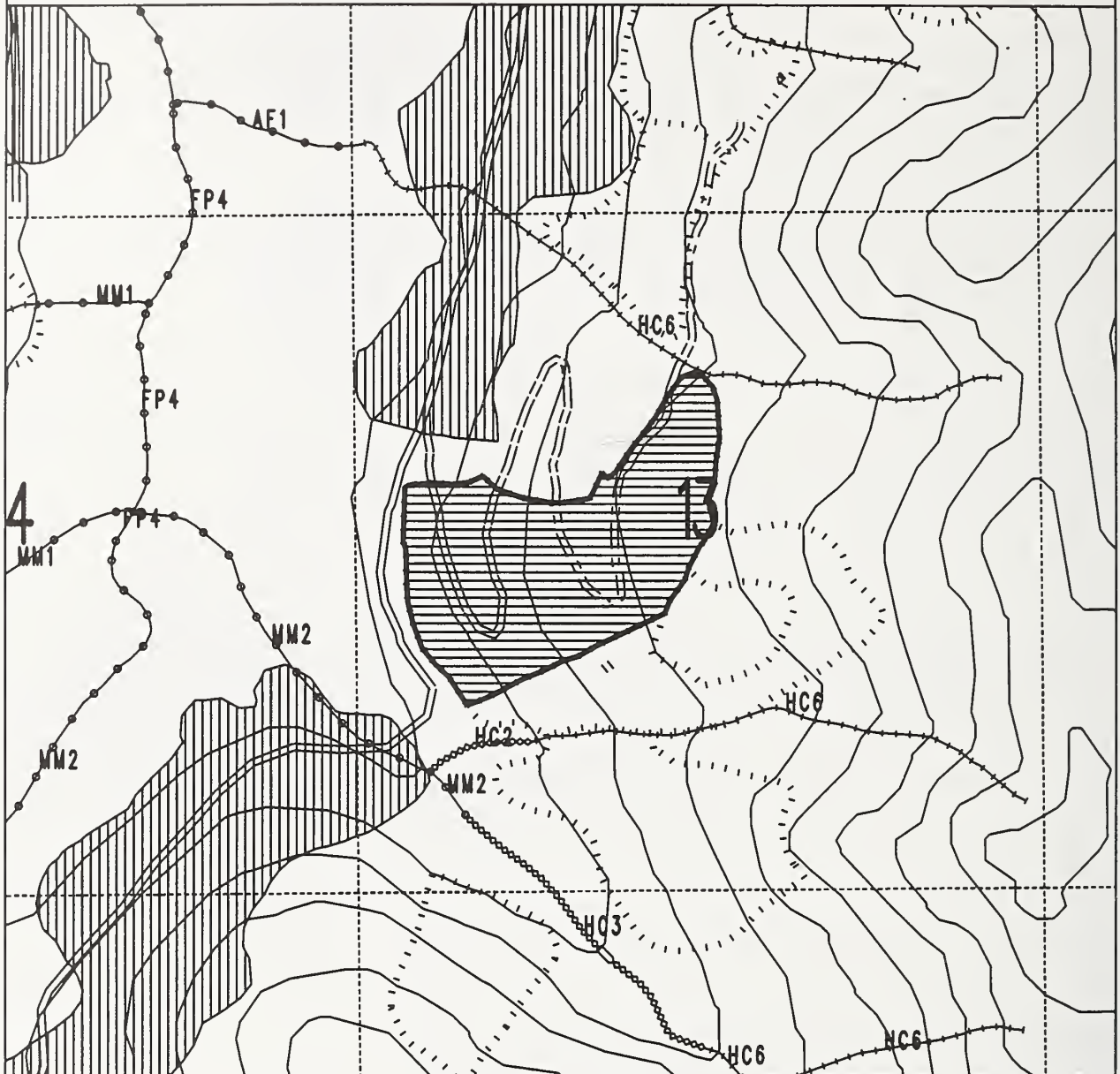
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-302
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-304</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>25</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>887</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290022</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 4 acres VC5 0 acres VC6 21 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 7 acres 800-1200 ft. 13 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 14 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

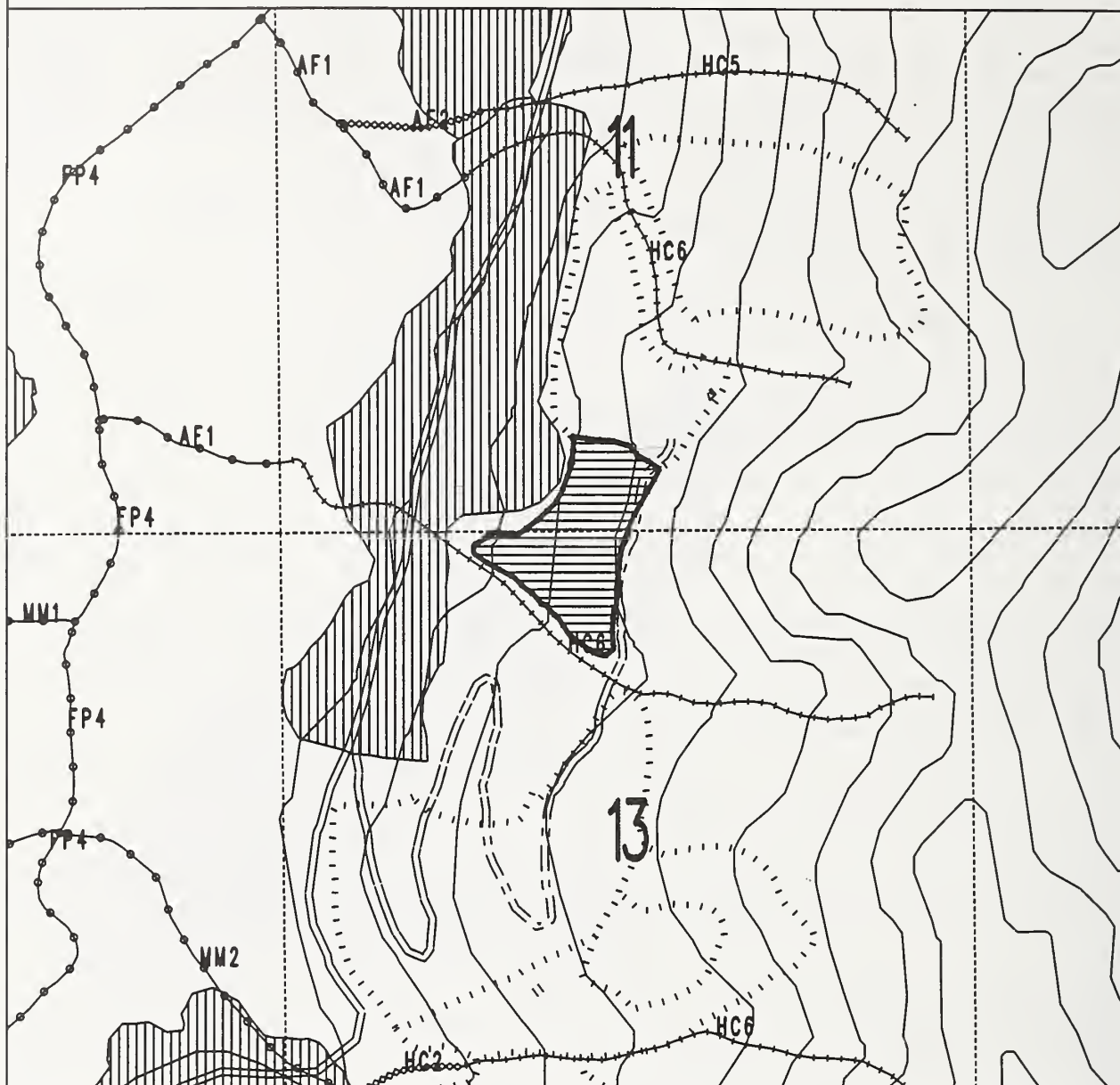
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 588-304
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-305</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>33</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1408</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290022</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 10 acres VC6 3 acres VC7 19 acres
Elevation breakdown: 0-800 ft. 7 acres 800-1200 ft. 18 acres 1200-1500 ft. 2 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 30 acres of slopes > 75%.

TIMBER

Potential regeneration problem. May need to consider other silvicultural prescriptions (or hand plant) to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

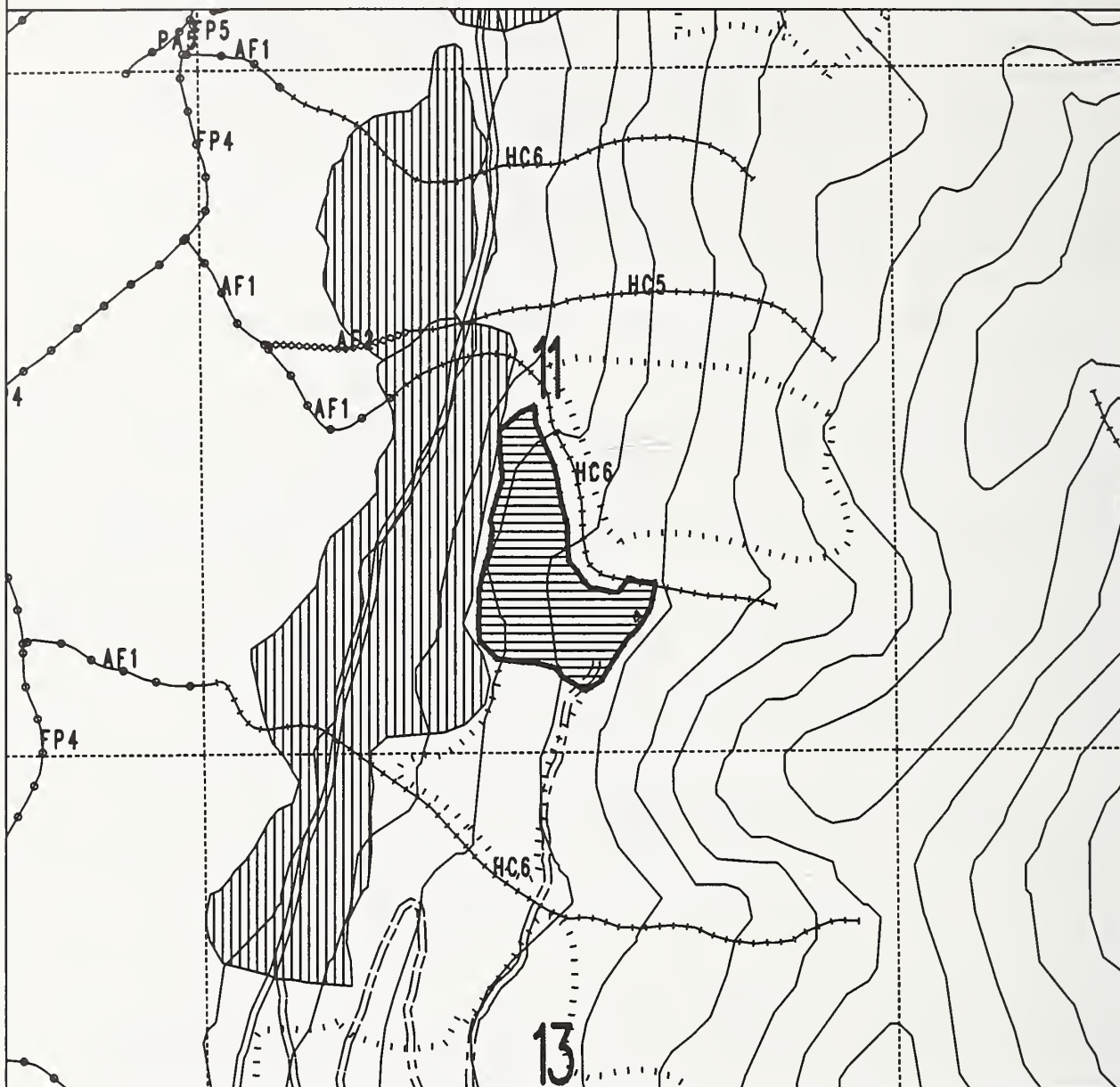
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 588-305
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-306</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>58</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>2065</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290022</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 27 acres VC6 31 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 11 acres 1200-1500 ft. 6 acres over 1500 ft. 12 acres
Mass movement index: Low 3 acres Medium 0 acres High 28 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 51 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

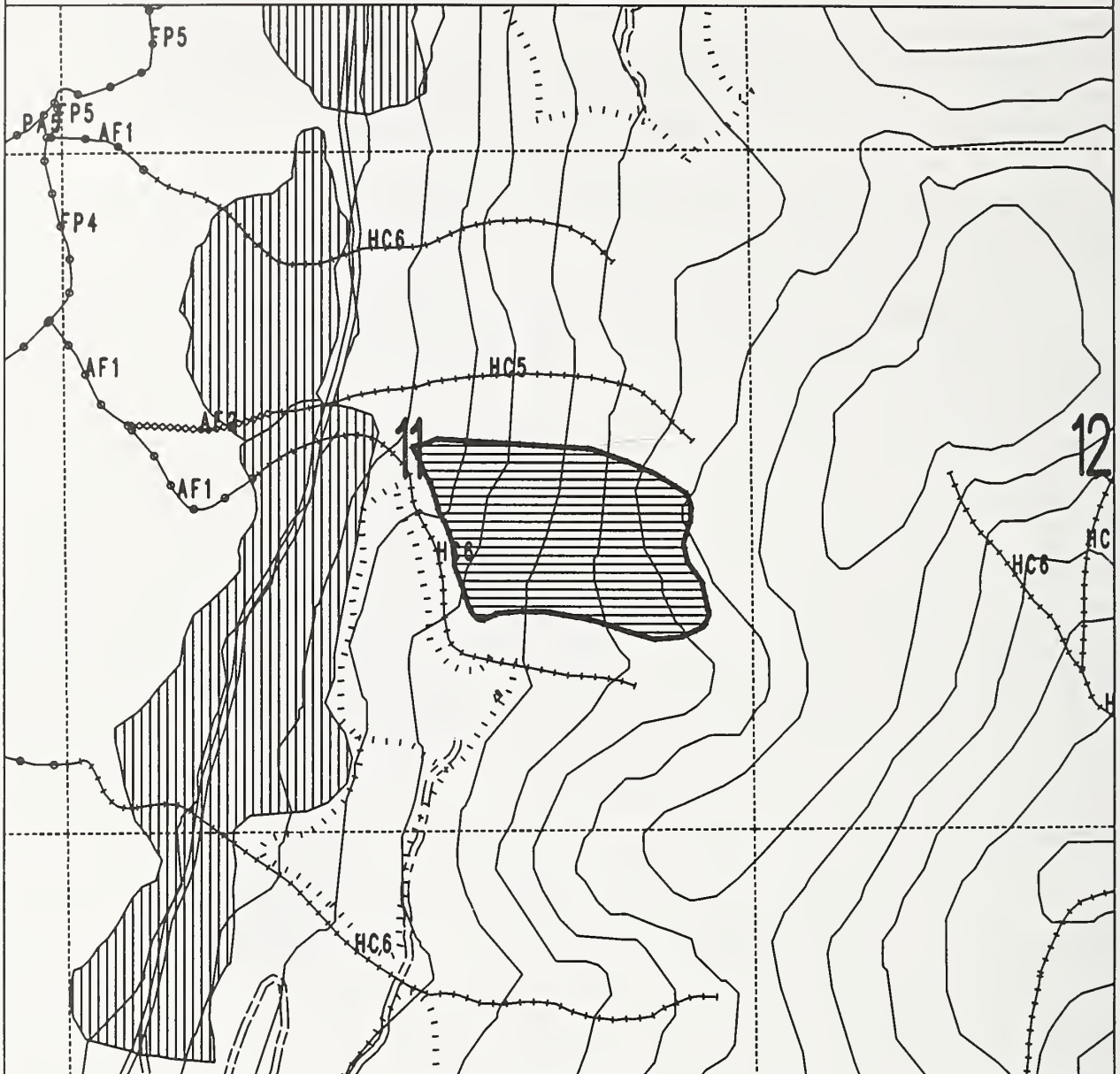
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

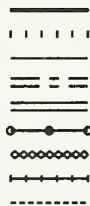
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 588-306
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-310</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>59</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>2242</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290023</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 44 acres VC6 21 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 1 acres 800-1200 ft. 17 acres 1200-1500 ft. 6 acres over 1500 ft. 9 acres
Mass movement index: Low 3 acres Medium 0 acres High 30 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 59 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

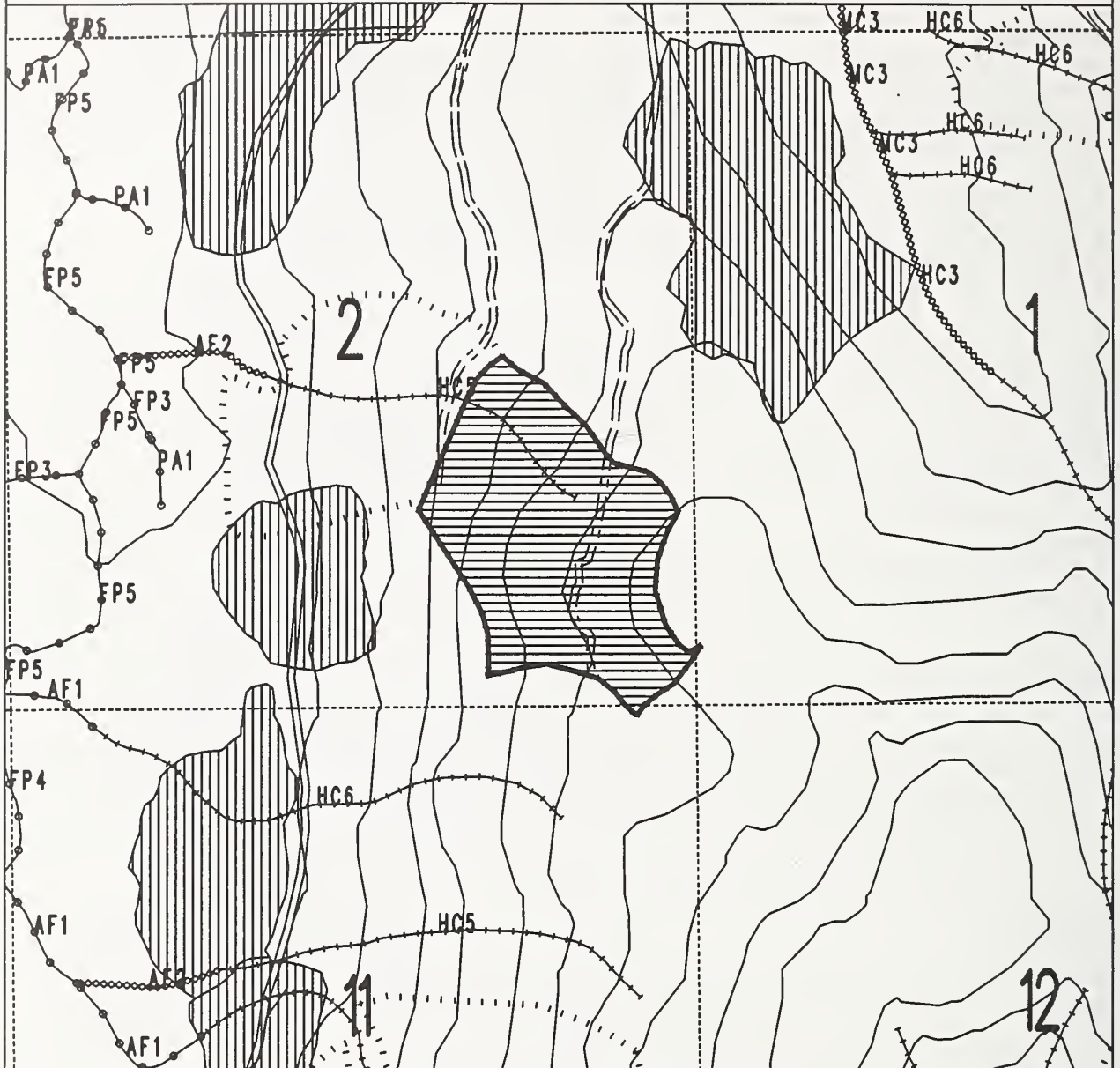
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 12, 1993



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-312</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>52</u>	Quad <u>CRGC4NEW</u>
Estimated volume (mbf) <u>2034</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1290023</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 6 acres VC5 0 acres VC6 50 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 47 acres 800-1200 ft. 2 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 51 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 6 acres of slopes > 75%.
This unit will be monitored for effects of harvest/roading on steep slopes.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

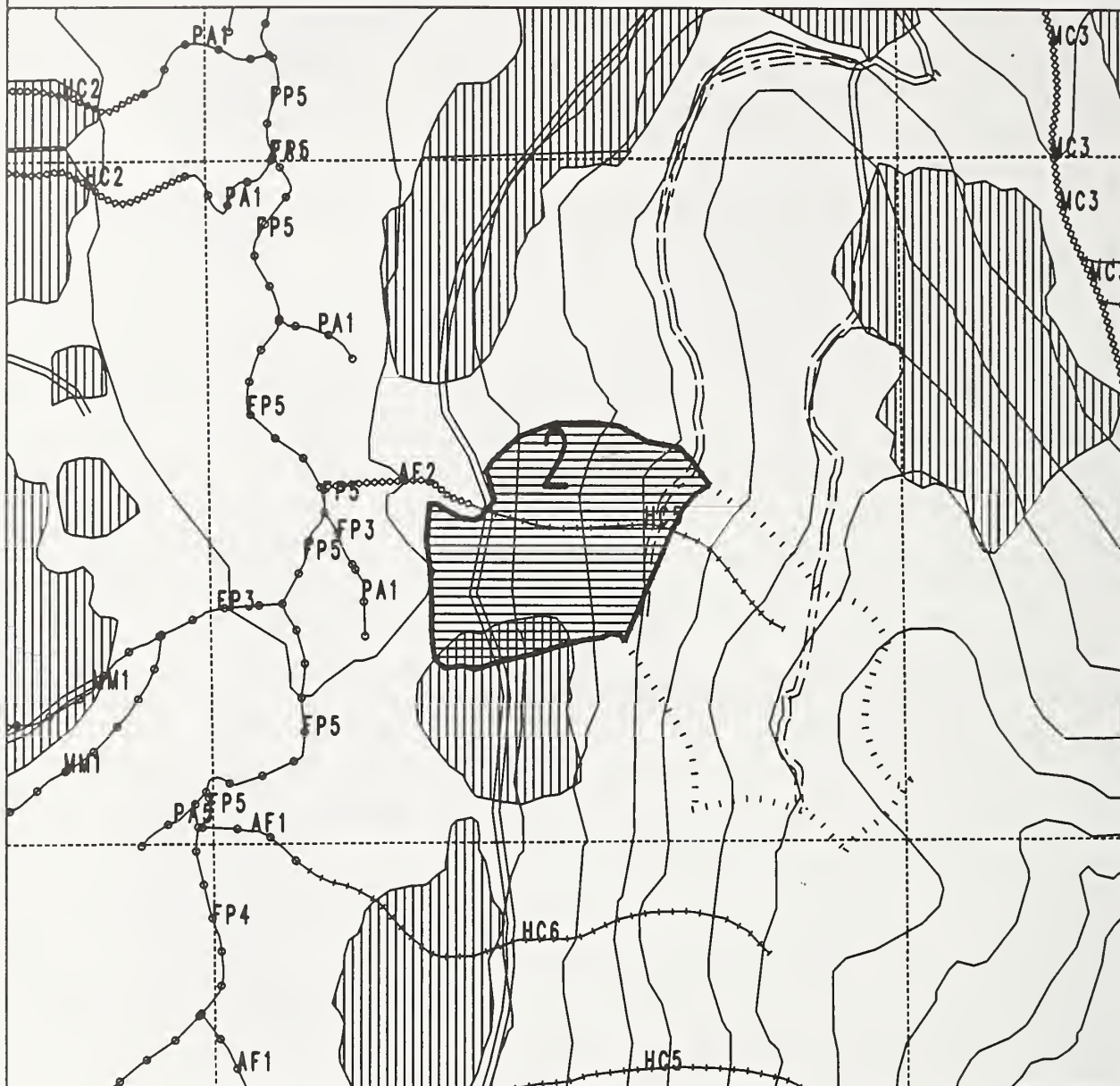
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 588-312
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Pool Contour Interval 05
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-322</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>140</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>4240</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190118</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 23 acres VC5 114 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 137 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 75 acres Medium 50 acres High 6 acres Very High 0 acres

SOILS

This unit contains 93 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 1 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Stanley Creek
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

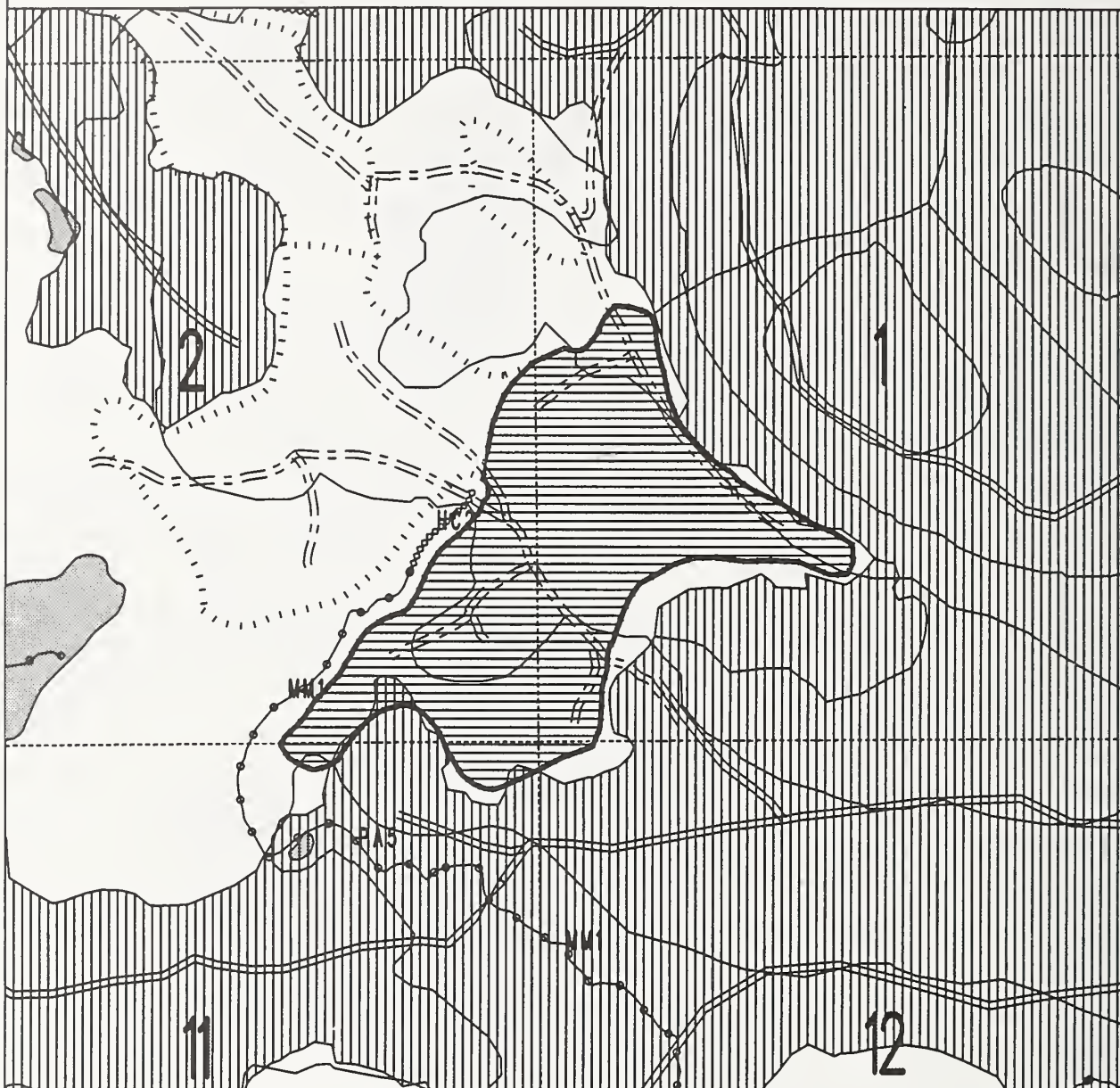
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

This unit is underlain with karst, although no significant features have yet been identified.

CPOM Unit Card
 Unit Number: 588-322
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-324</u>	Alternatives considered <u>F6</u>
Planned acres <u>92</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>2177</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190118</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 65 acres VC5 23 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 88 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 19 acres Medium 51 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 77 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Stanley Creek
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

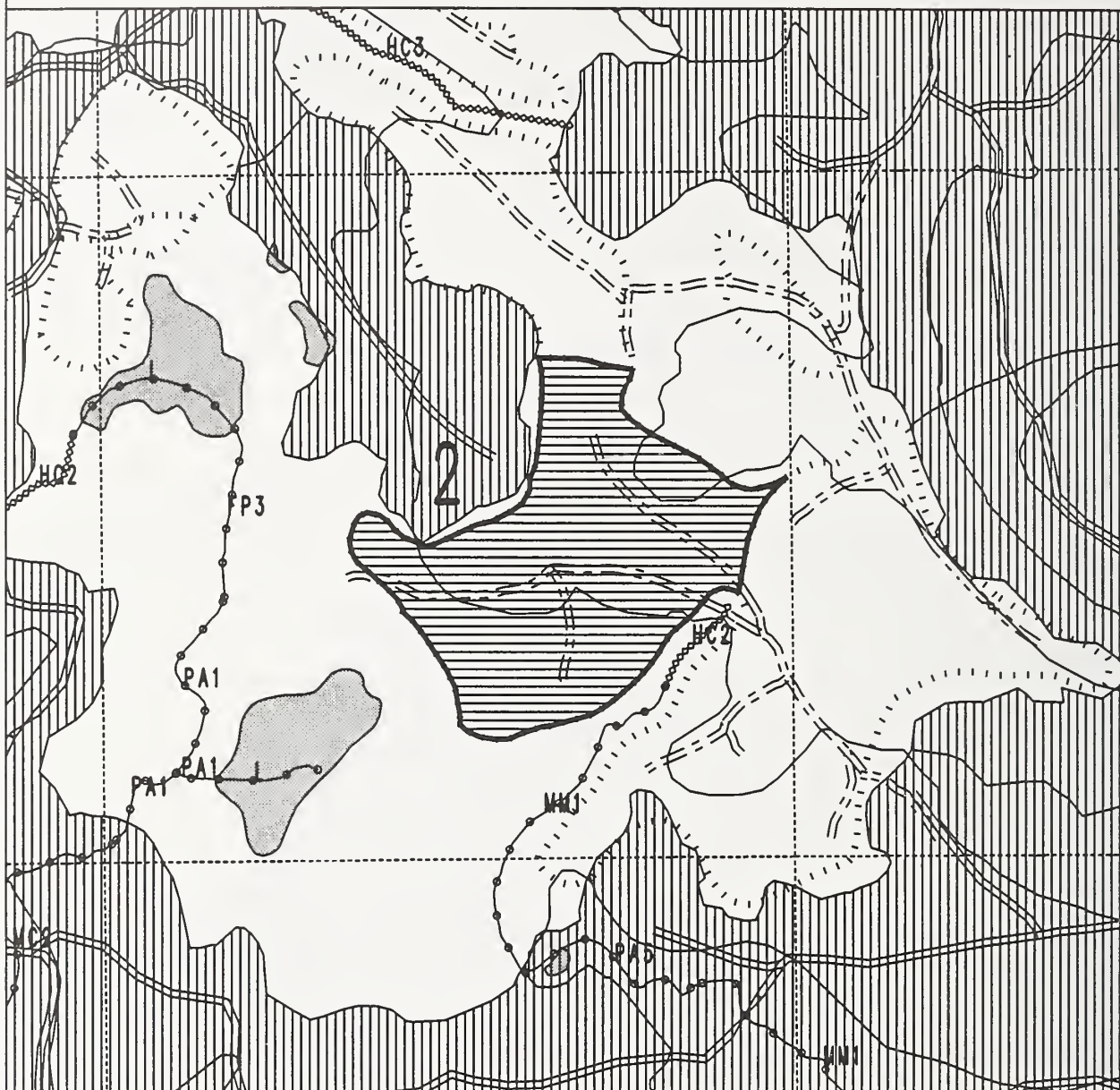
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPDW Unit Card
 Unit Number: 588-324
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 05
 0 0.25 0.5

Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>588-327</u>	Alternatives considered <u>F4 F5</u>
Planned acres <u>111</u>	Quad <u>CRGD4SEN</u>
Estimated volume (mbf) <u>4824</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 0 acres VC6 72 acres VC7 41 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 94 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 117 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.
Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Kussan Point
as viewed from 1 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

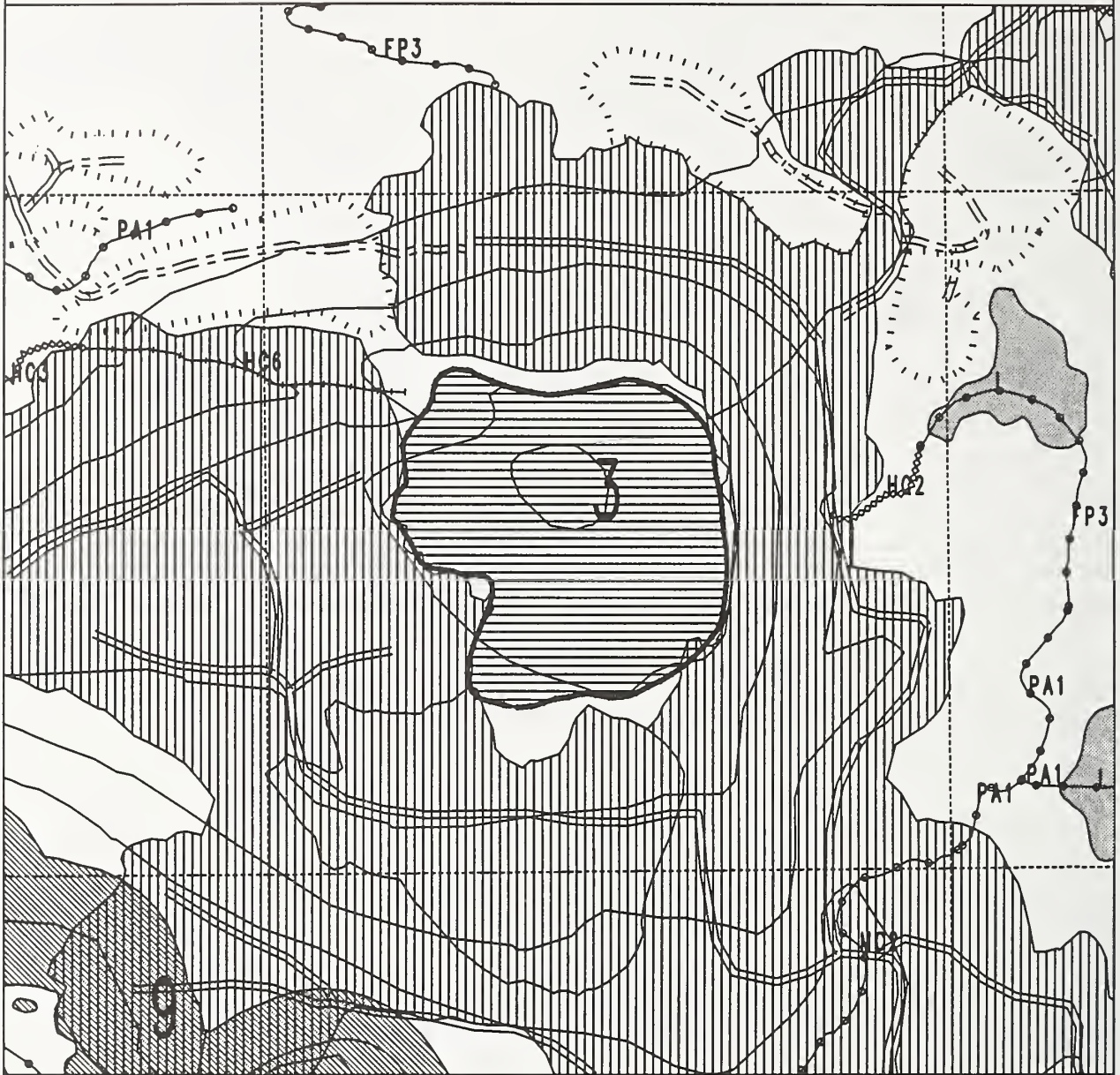
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

Planned unit boundary/road location/logging system are designed to avoid damage to significant karst features.
Mitigation measures may apply. Unit layout/changes must be coordinated with Cave Resource Specialists.

CPOW Unit Card
 Unit Number: 588-327
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5

Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-203</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>45</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1388</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 33 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 39 acres
Mass movement index: Low 4 acres Medium 0 acres High 42 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 45 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

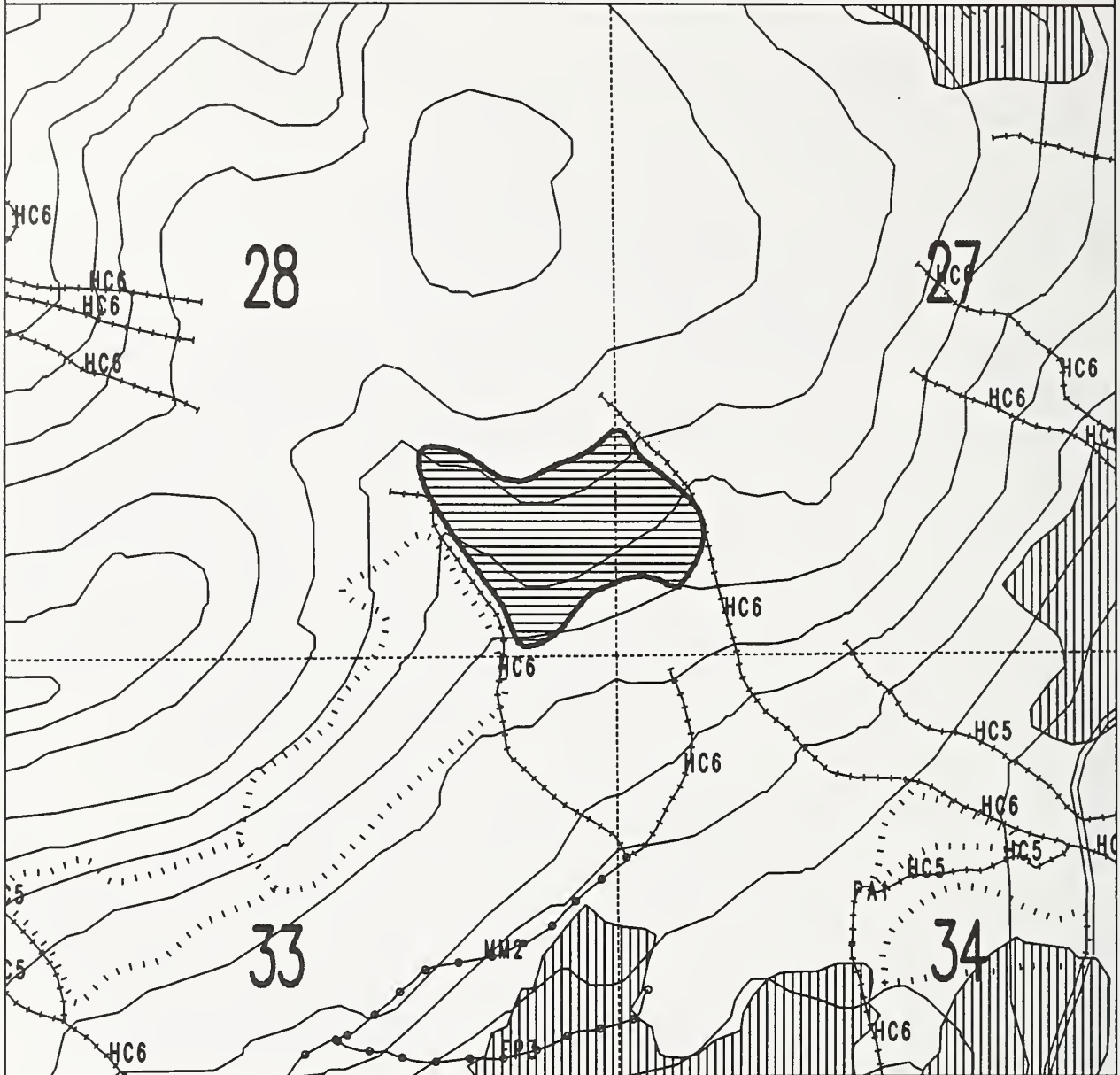
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

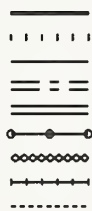
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 589-203
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-204</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>55</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>1596</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1490115</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 16 acres VC5 38 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 20 acres
Mass movement index: Low 21 acres Medium 0 acres High 36 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 37 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 24 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

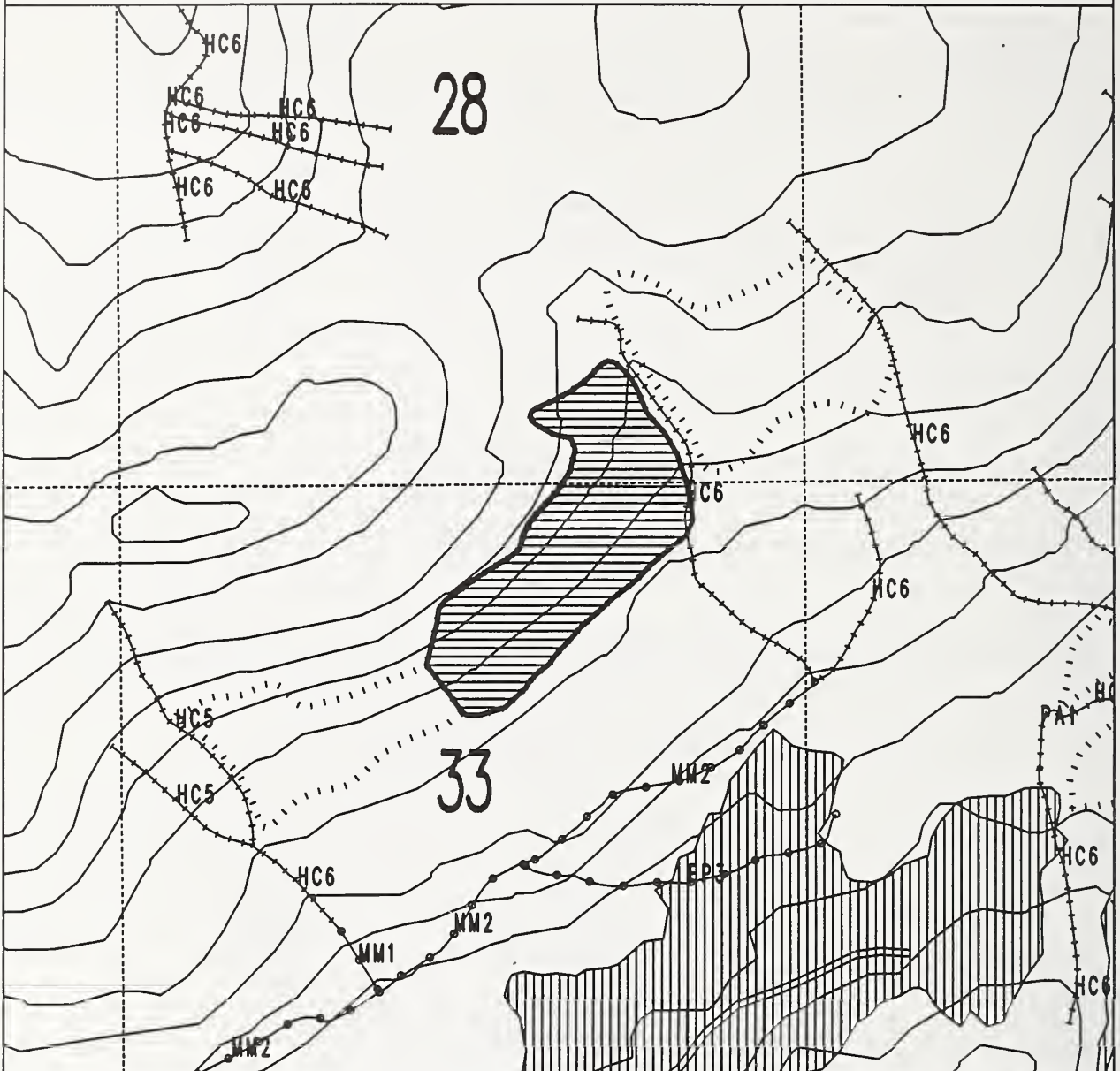
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

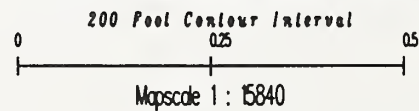
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-204
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-205</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>28</u>	Quad <u>CRGD4SES</u>
Estimated volume (mbf) <u>842</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1490115</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 7 acres VC5 21 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 4 acres
Mass movement index: Low 12 acres Medium 0 acres High 15 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 15 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 15 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

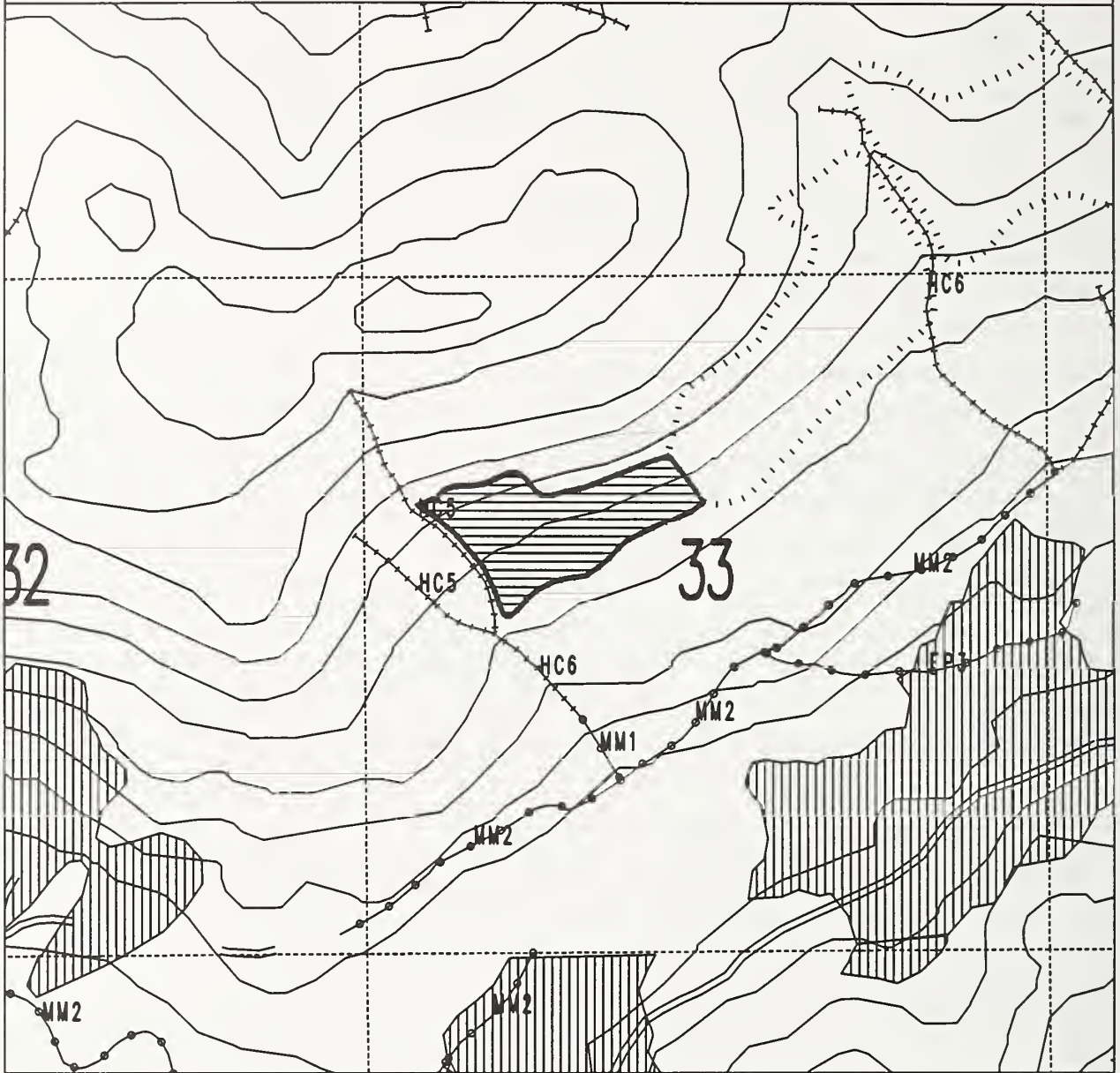
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-205
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-214</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>24</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>656</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990083</u>
Forest type <u>Cedar</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 12 acres VC5 12 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 18 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 18 acres High 0 acres Very High 0 acres

SOILS

This unit contains 21 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

Potential regeneration problem. Monitor regeneration to determine if hand planting is required to meet BMP13.19.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Shaheen Creek as viewed from 2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

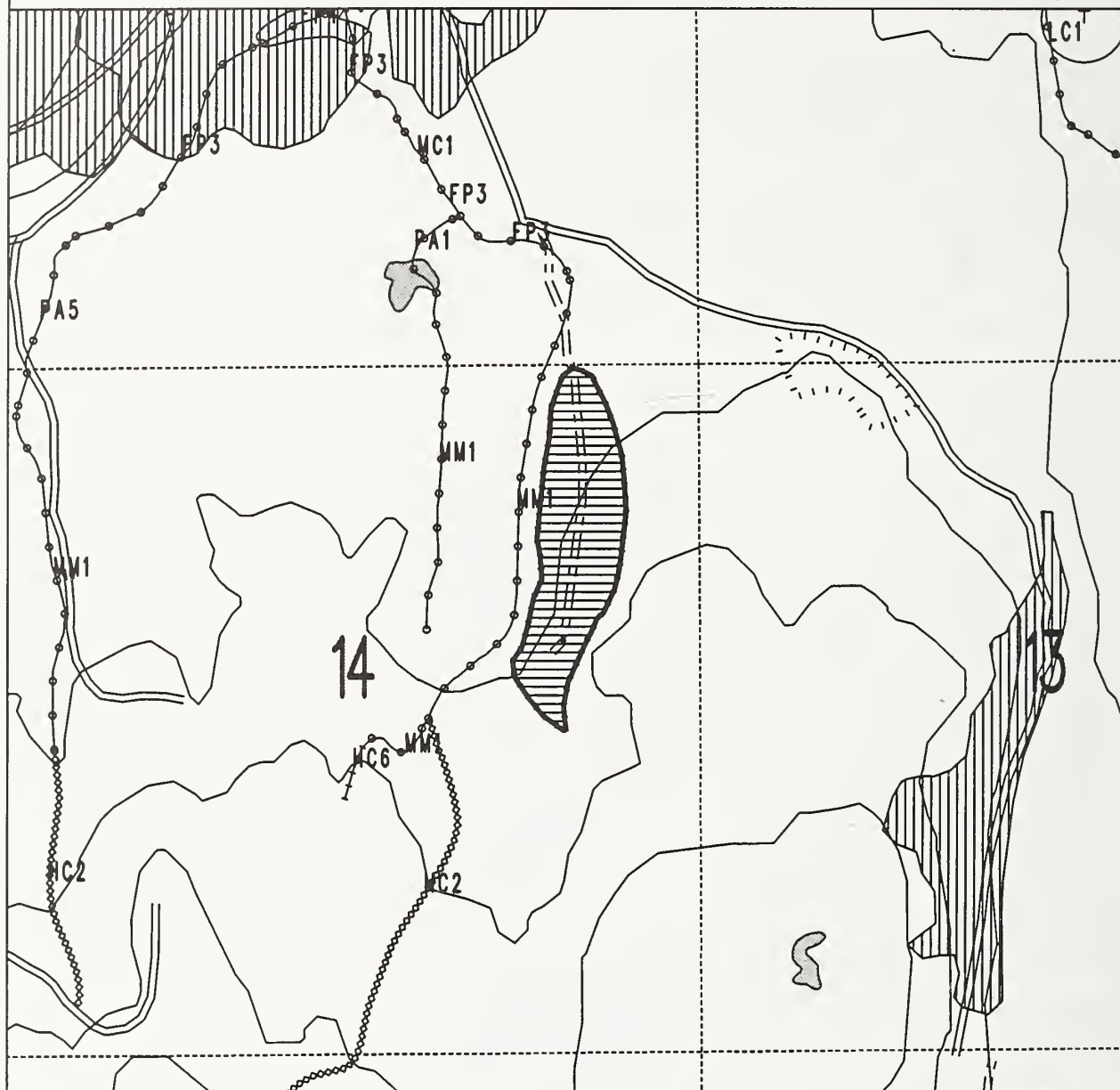
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-214
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-218</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>689</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990050</u>
Forest type <u>Cedar</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 30 acres VC5 1 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 29 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 21 acres High 6 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 31 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

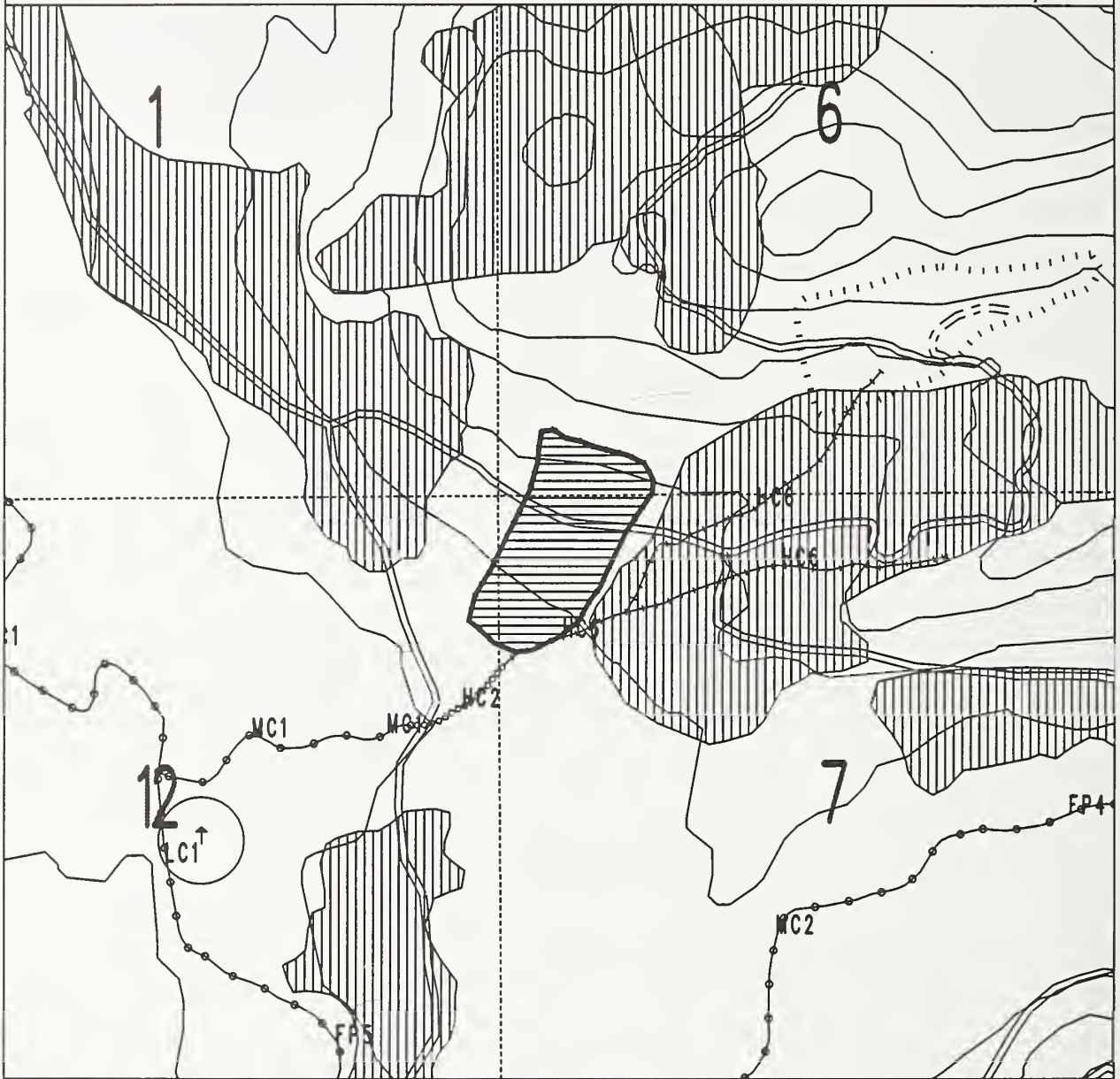
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

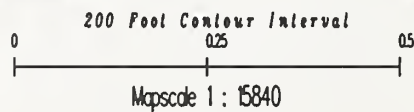
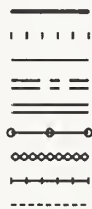
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

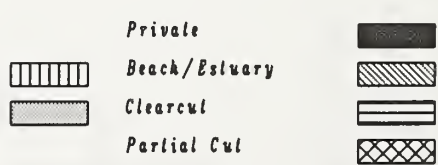
CPOW Unit Card
 Unit Number: 589-218
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree (upward arrow in circle)
 Previous Harvest Area
 Saltwater and Lakes



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-220</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>34</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>700</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990050</u>
Forest type <u>Cedar</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 32 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 13 acres 1200-1500 ft. 7 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 33 acres Very High 0 acres

SOILS

This unit has high mass movement index soils: Partial log suspension required over these areas.(BMP13.9)
This unit contains 33 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 7 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

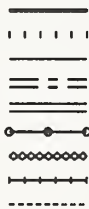
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 589-220
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-229</u>	Alternatives considered <u>F6</u>
Planned acres <u>40</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>854</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 39 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 27 acres 800-1200 ft. 3 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 4 acres Medium 6 acres High 28 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 36 acres of forested wetlands. Site specific BMPs will be designed for selected approved
logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

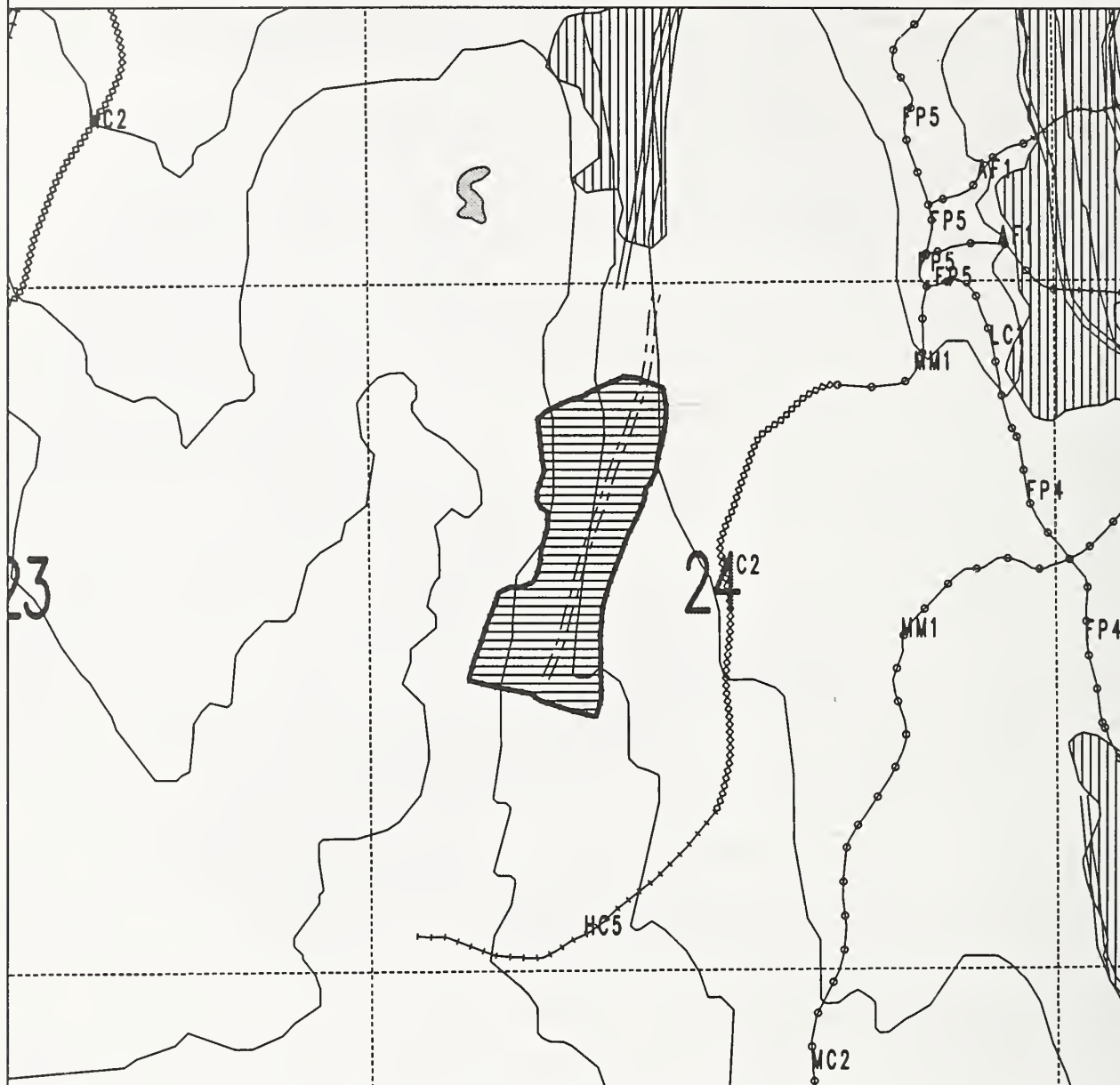
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-229
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing Road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 25 35
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-230</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>54</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>1138</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 52 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 49 acres 800-1200 ft. 2 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 48 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

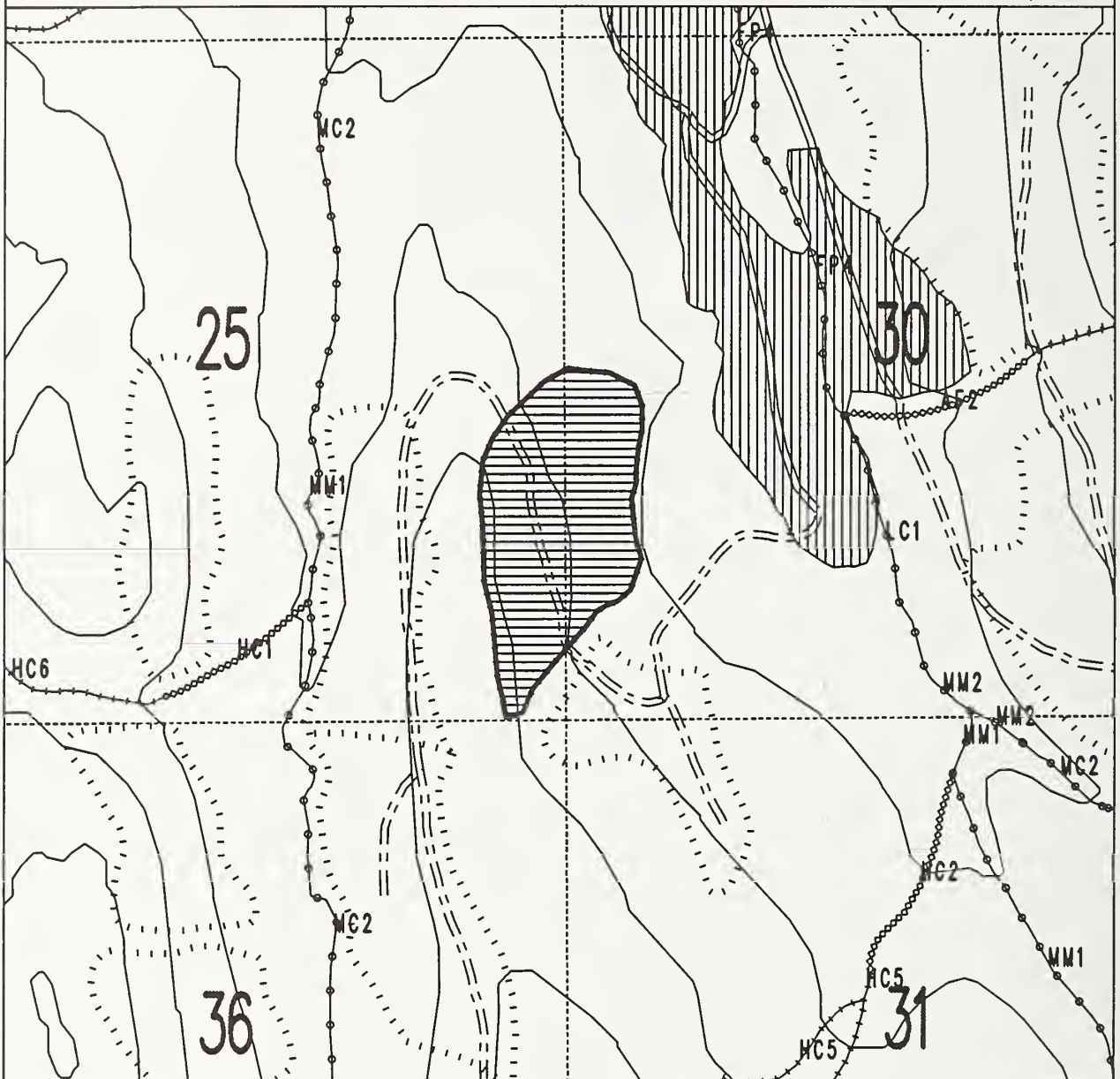
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

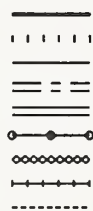
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 589-230
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Pool Contour Interval 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-231</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>30</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>635</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 29 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 26 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 6 acres Medium 0 acres High 23 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 6 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

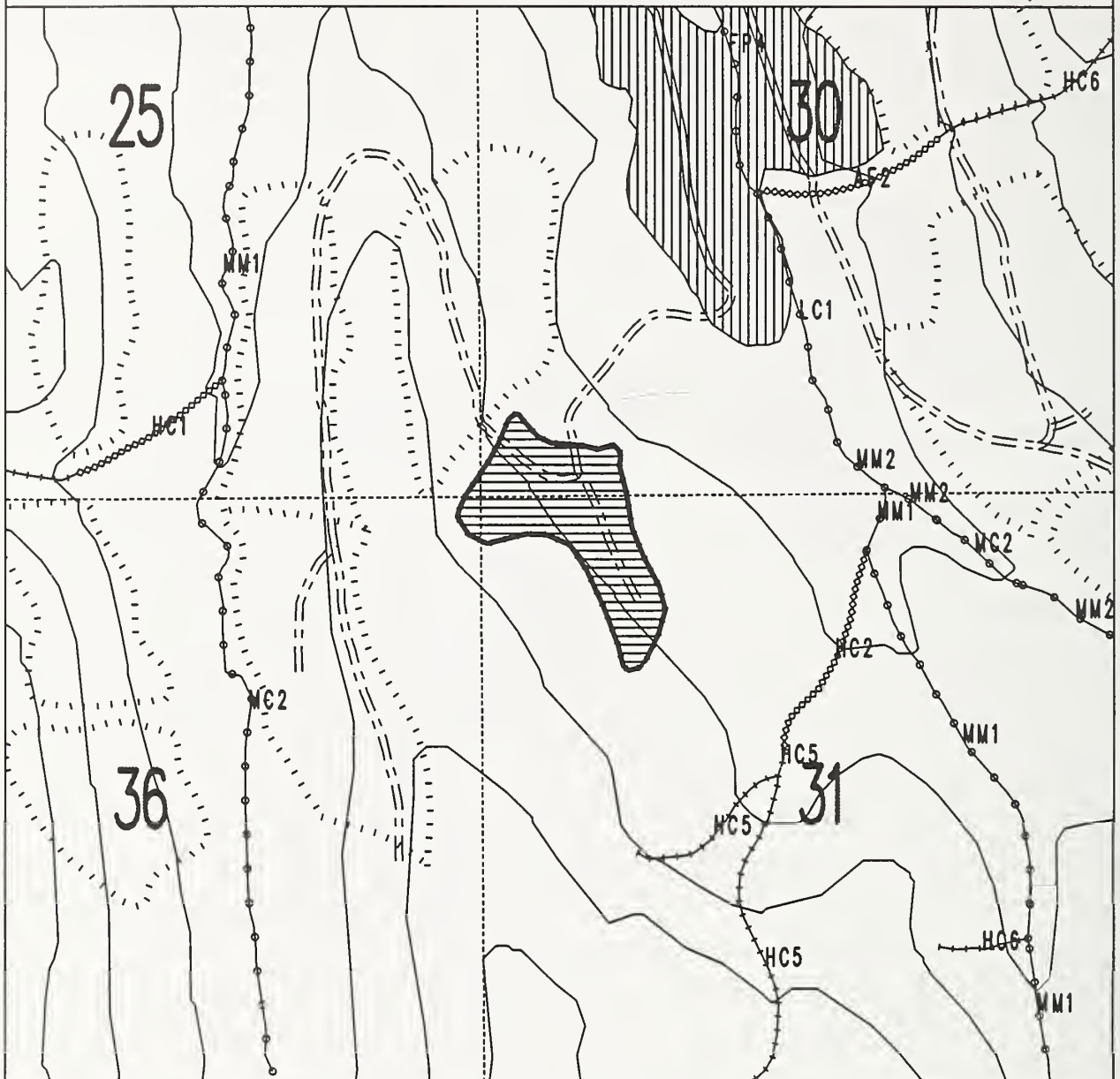
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 589-231
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-232</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>37</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>1028</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 11 acres VC5 24 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 35 acres 800-1200 ft. 1 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 14 acres Medium 0 acres High 24 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

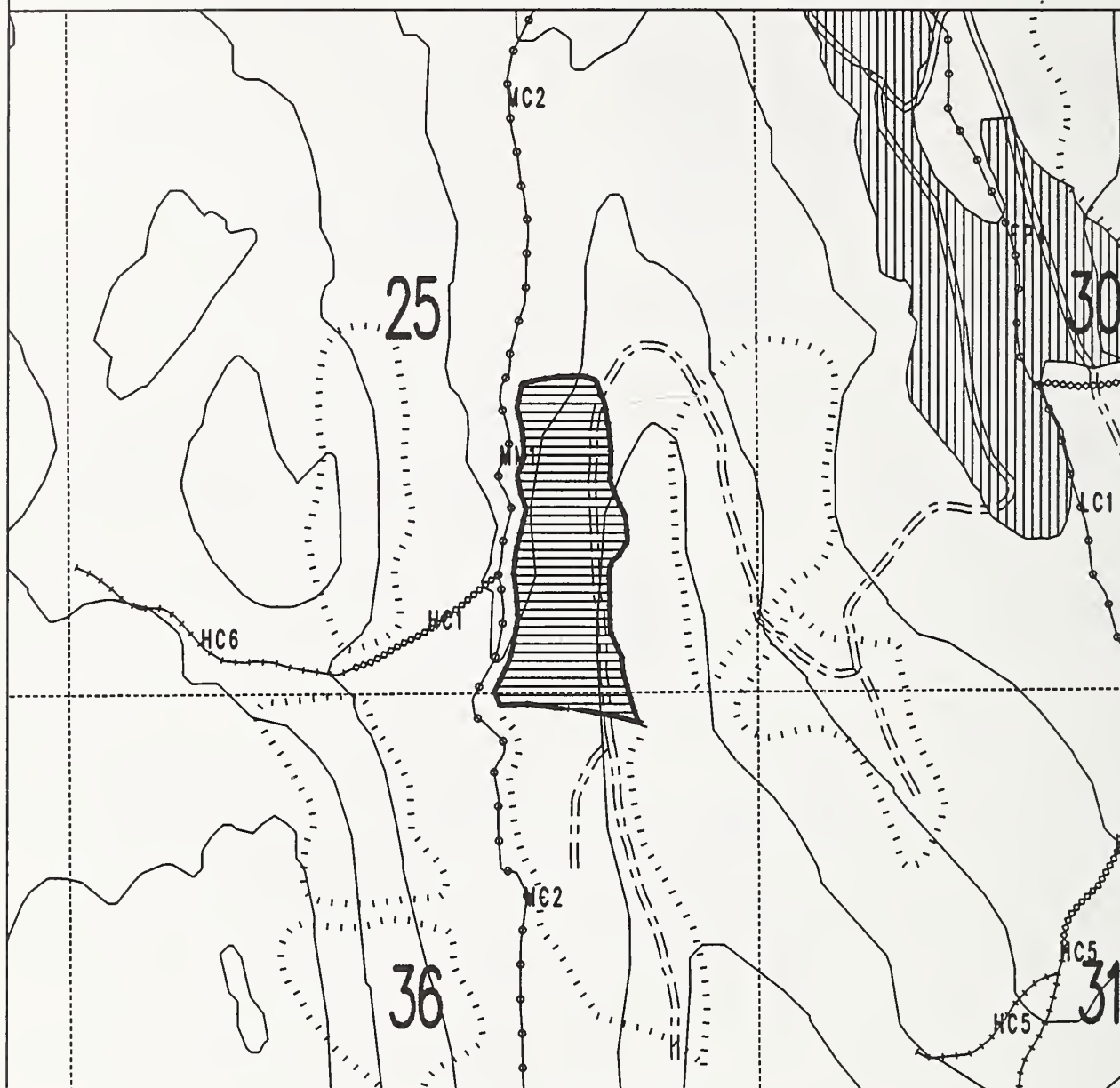
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 589-232
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-233</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>52</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>1400</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 34 acres VC5 20 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 22 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 25 acres High 26 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has < 40% McGilvery soils. Partial suspension required (BMP13.9) to ensure reforestation (BMP13.19).
This unit contains 25 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

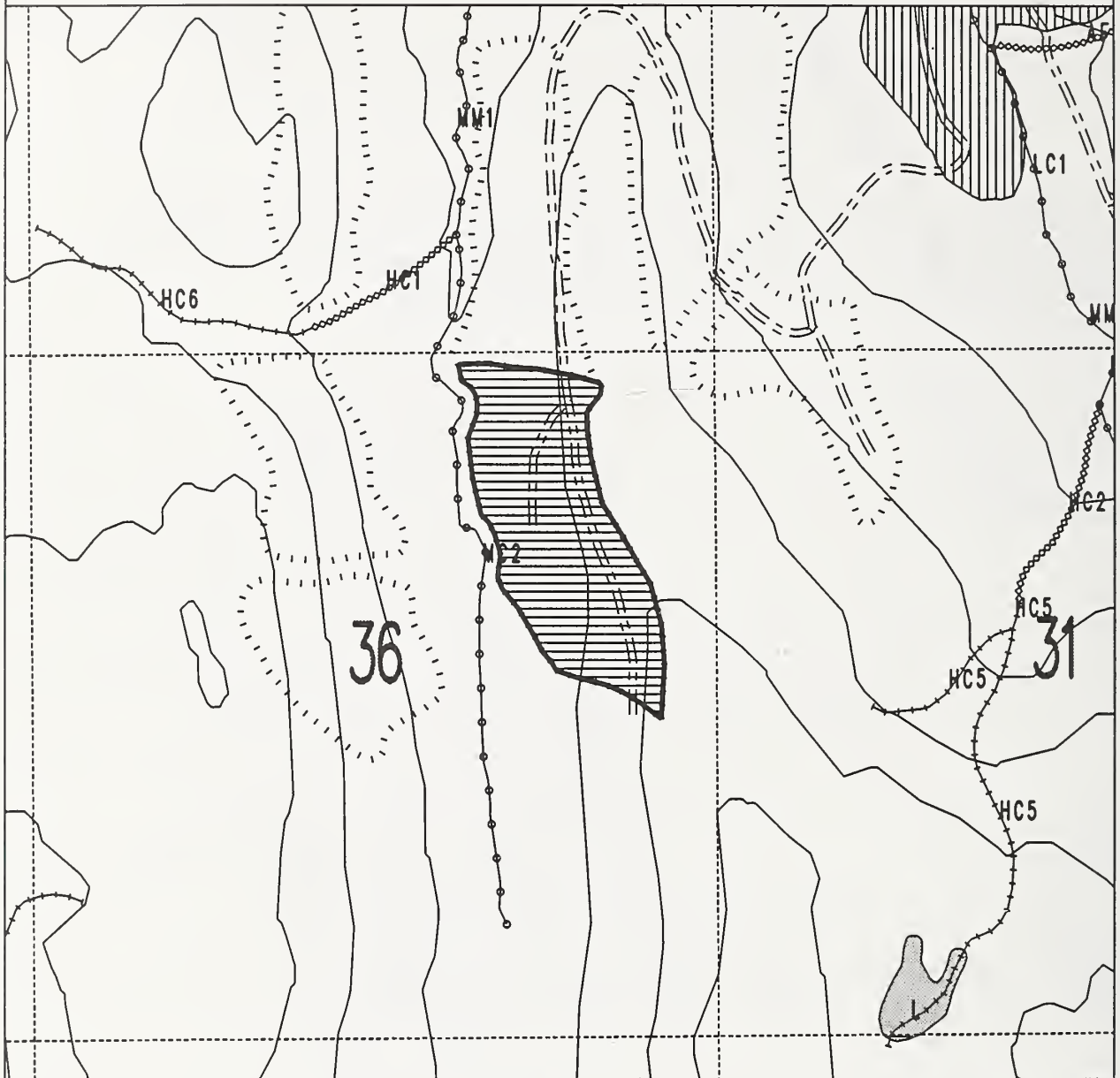
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

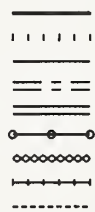
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-233
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-236</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>33</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>929</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 19 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 10 acres 800-1200 ft. 20 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 7 acres Medium 0 acres High 25 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

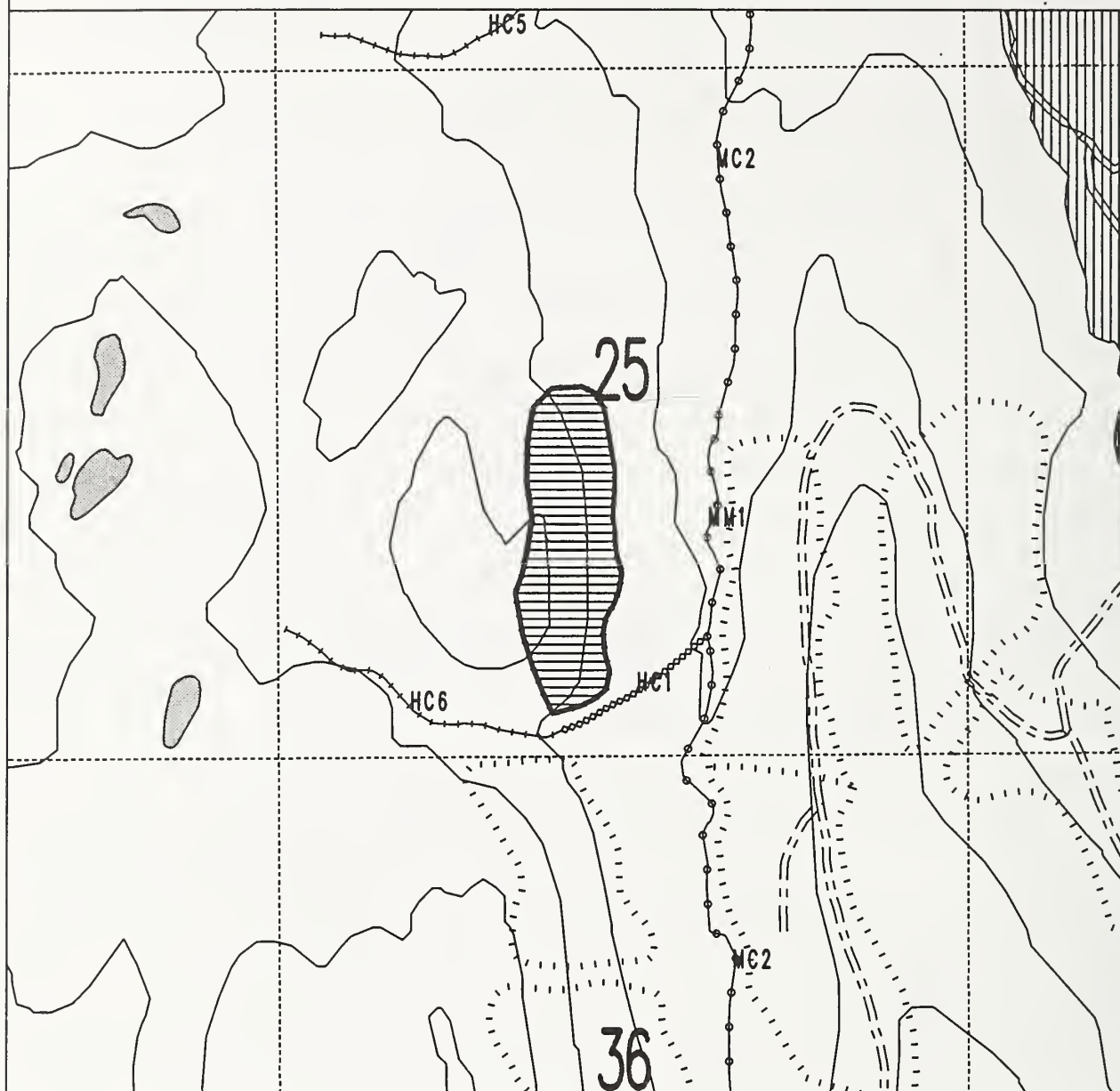
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

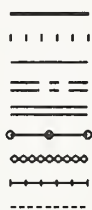
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 589-236
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-237</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>907</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 10 acres VC5 21 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 6 acres 800-1200 ft. 19 acres 1200-1500 ft. 1 acres over 1500 ft. 0 acres
Mass movement index: Low 2 acres Medium 1 acres High 27 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

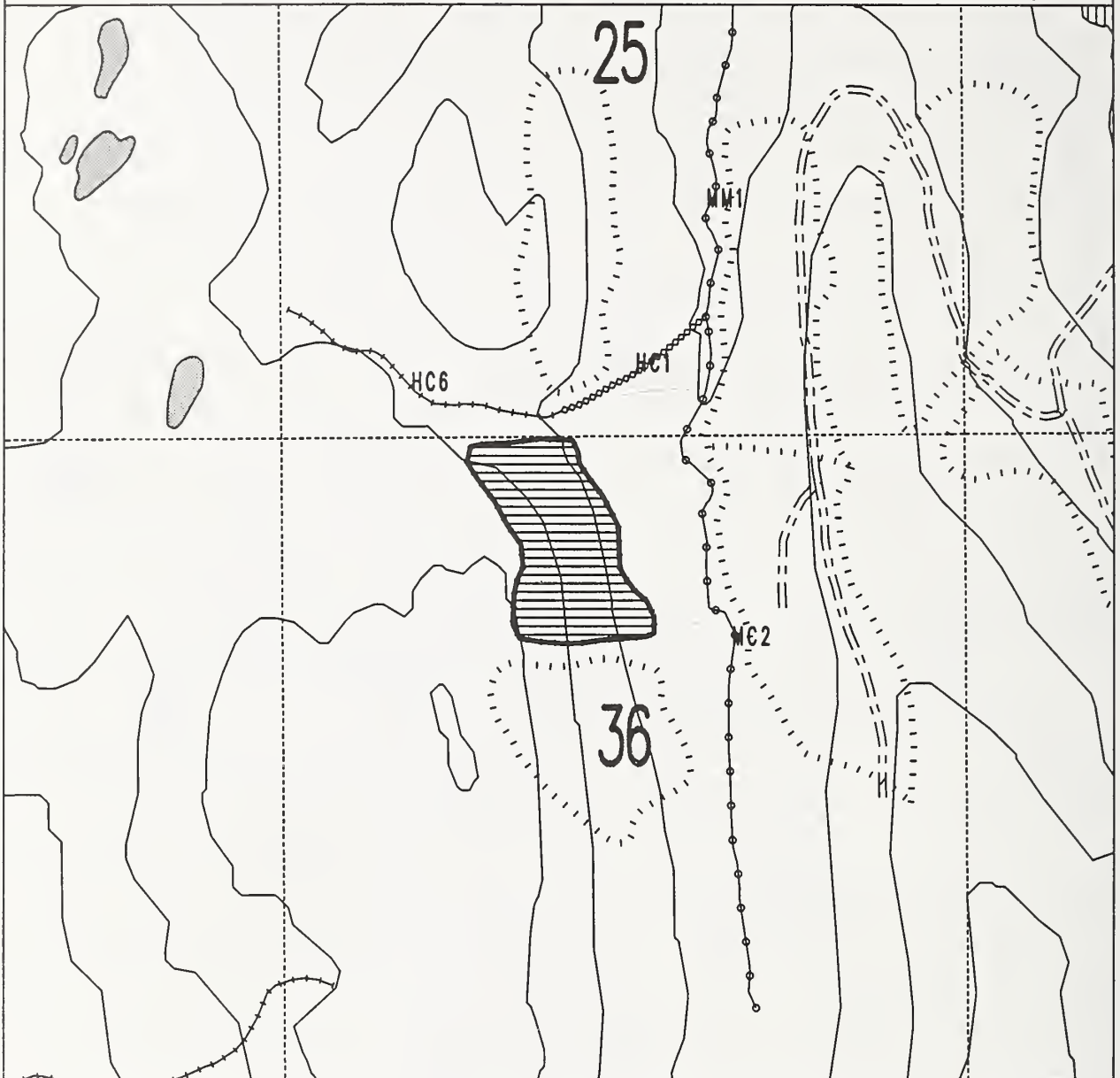
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

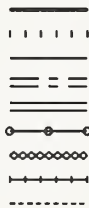
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOV Unit Card
 Unit Number: 589-237
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-238</u>	Alternatives considered <u>F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>885</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 12 acres VC5 19 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 4 acres 800-1200 ft. 15 acres 1200-1500 ft. 4 acres over 1500 ft. 0 acres
Mass movement index: Low 1 acres Medium 23 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

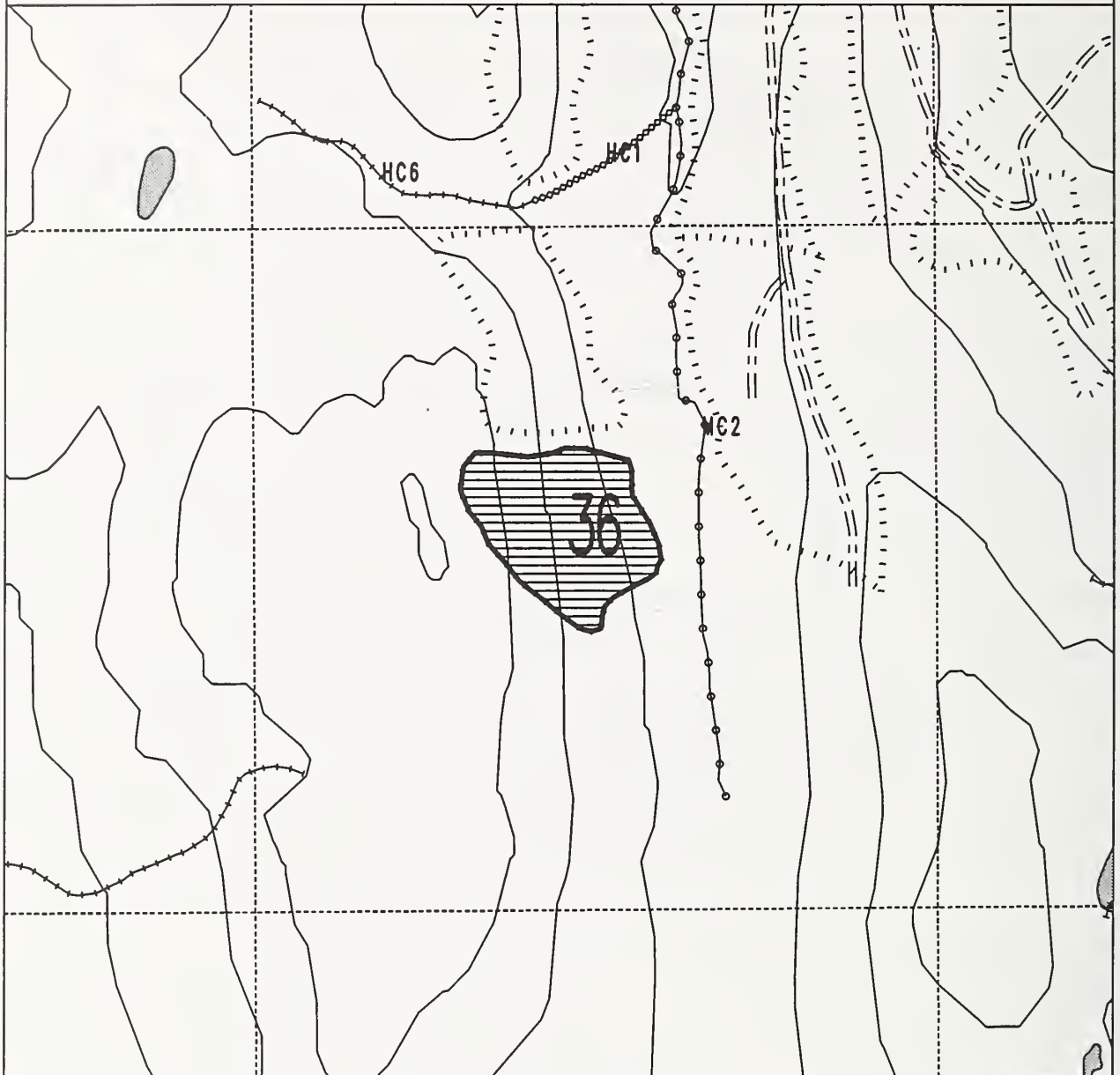
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-238
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-262</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>40</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>1278</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>790004</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 17 acres VC5 16 acres VC6 2 acres VC7 6 acres
Elevation breakdown: 0-800 ft. 36 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 13 acres Medium 0 acres High 13 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 26 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Shaheen Creek
as viewed from 2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 589-262
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-263</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>9</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>197</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990083</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 9 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 8 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 8 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 8 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Shaheen Creek
as viewed from 2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

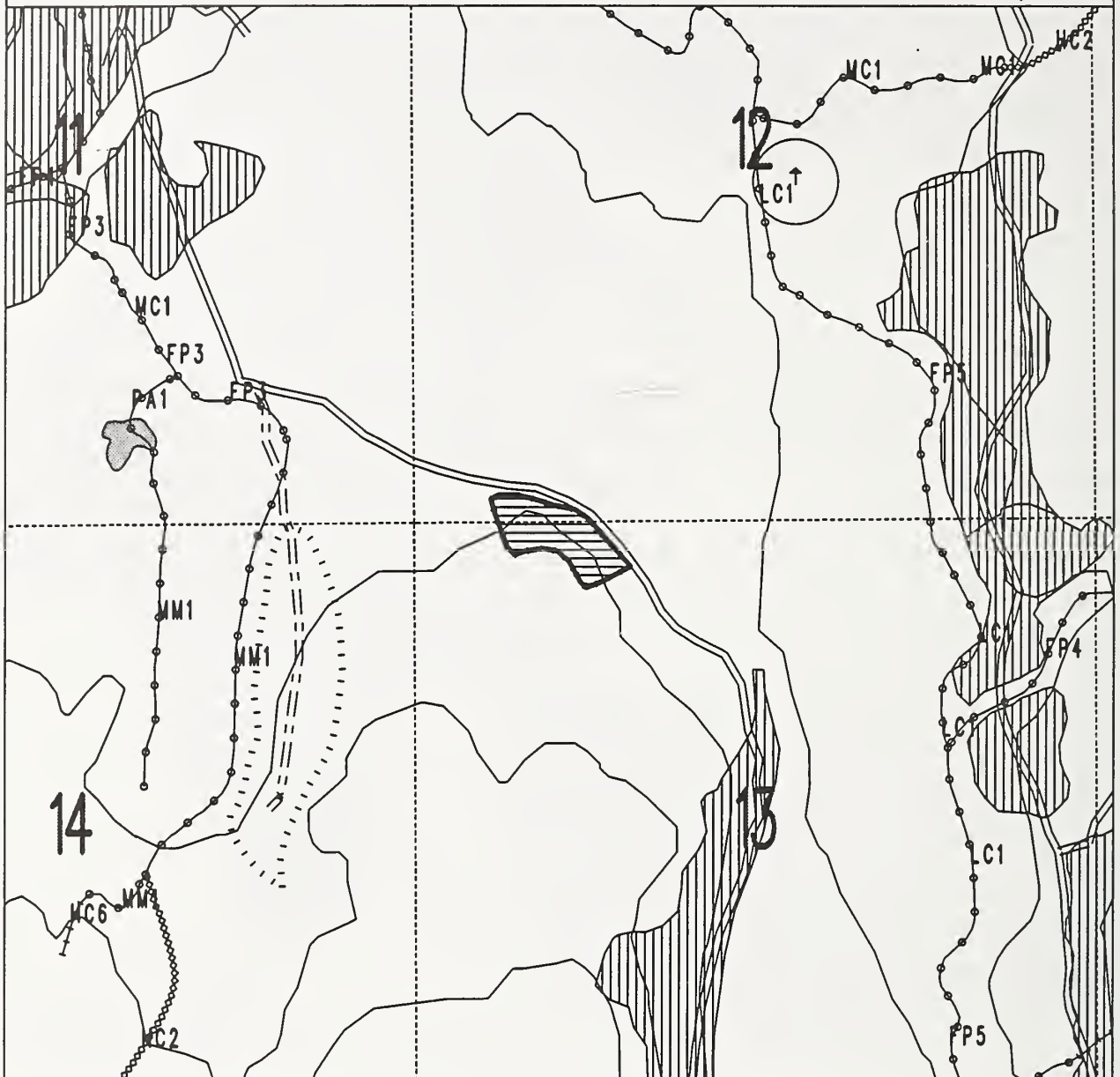
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-263
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-271</u>	Alternatives considered <u>F4 F5 F6</u>
Planned acres <u>32</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>722</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990053</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 30 acres VC5 2 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 12 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 1 acres High 29 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 28 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

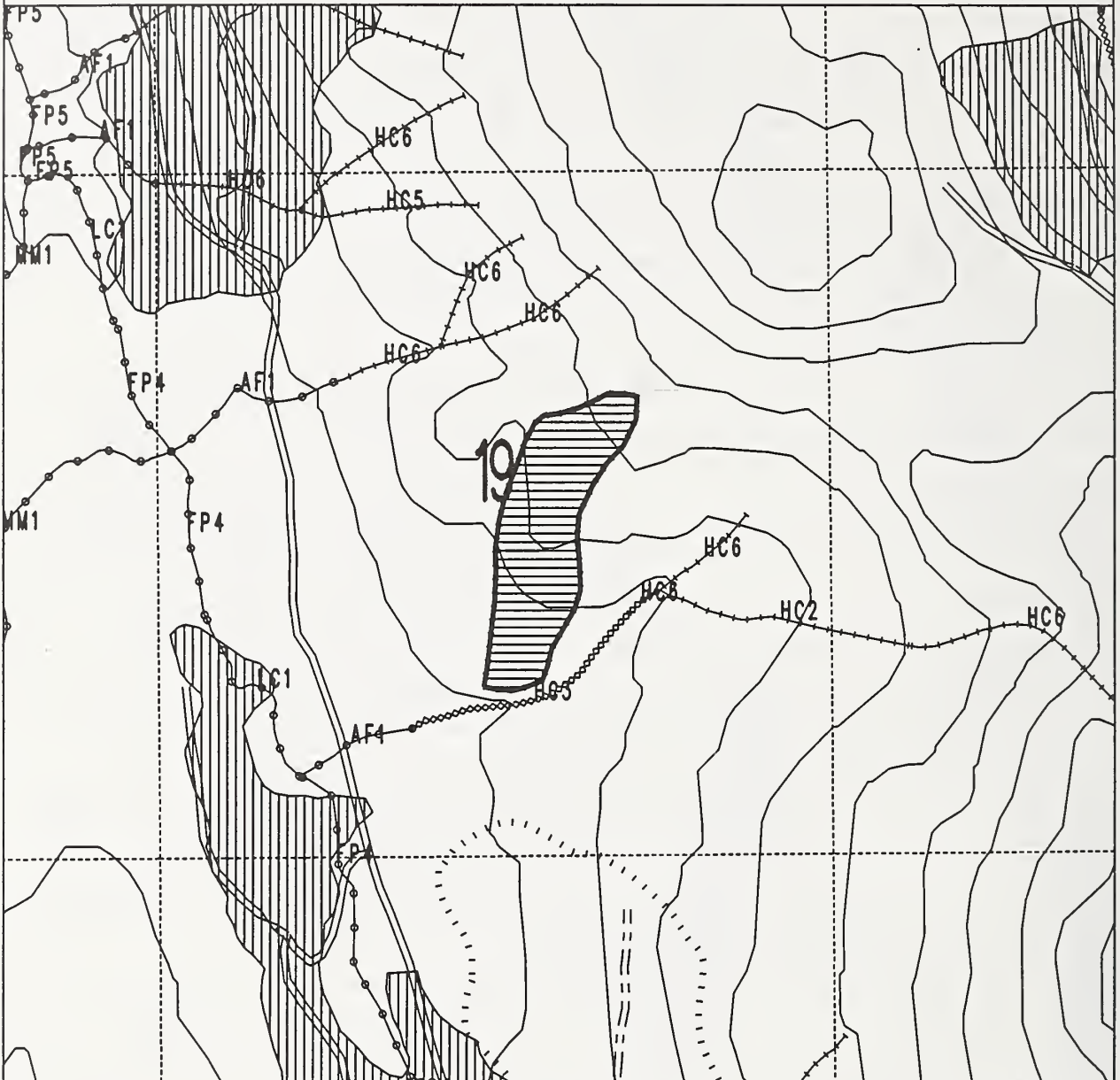
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 589-271
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-273</u>	Alternatives considered <u>F4 F5 F6</u>
Planned acres <u>77</u>	Quad <u>CRGC4NWN</u>
Estimated volume (mbf) <u>1749</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990054</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 8 acres VC5 48 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 60 acres 800-1200 ft. 8 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 14 acres Medium 10 acres High 52 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 24 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

The unit has a proposed VQO of MM within the viewshed of Shaheen Creek
as viewed from 2 mile from west coast of Prince of Wales.

LANDS

There are no lands mitigation measures anticipated for this unit.

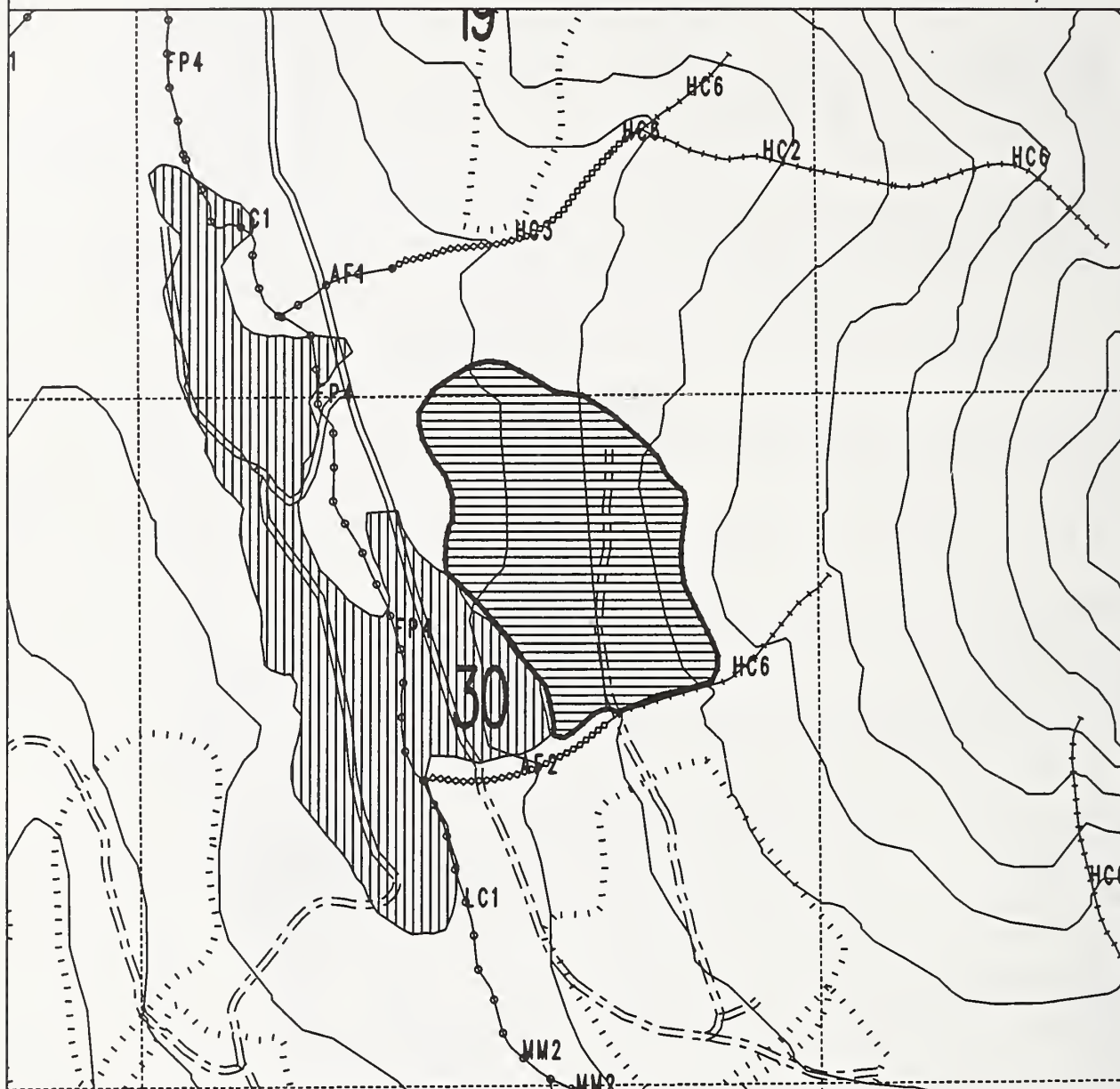
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.


June 12, 1993



200 Foot Contour Interval

0 0.25 0.5

Mapscale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes

Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-274</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>73</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>2219</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 28 acres VC5 49 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 73 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 3 acres Medium 1 acres High 72 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 26 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a C2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

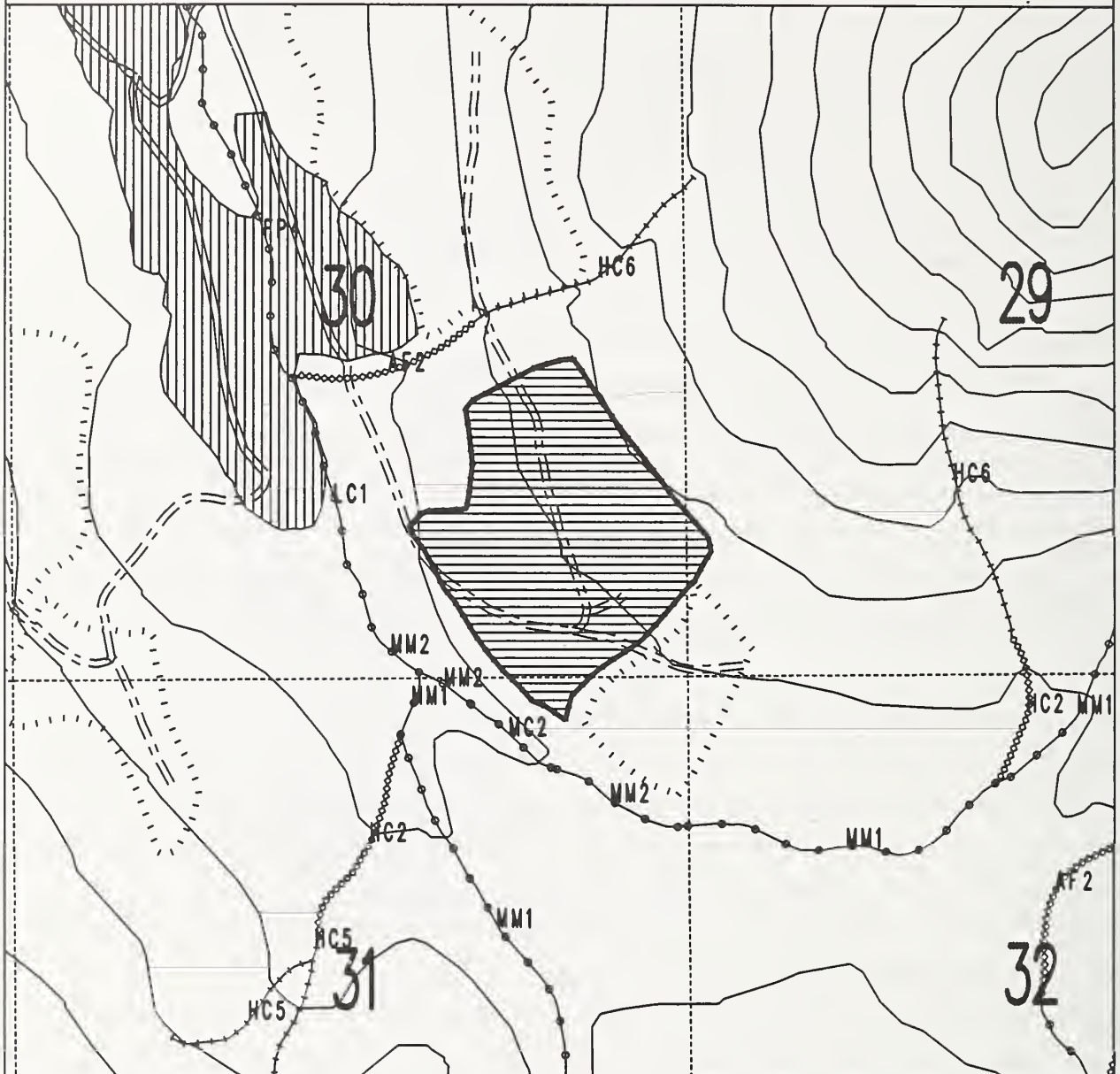
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-274
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>589-275</u>	Alternatives considered <u>F3 F4 F5 F6</u>
Planned acres <u>20</u>	Quad <u>CRGC4NWS</u>
Estimated volume (mbf) <u>524</u>	Mgmt Area <u>K07</u>
Logging system <u>Highlead</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1990055</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 16 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 20 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 3 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a C2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

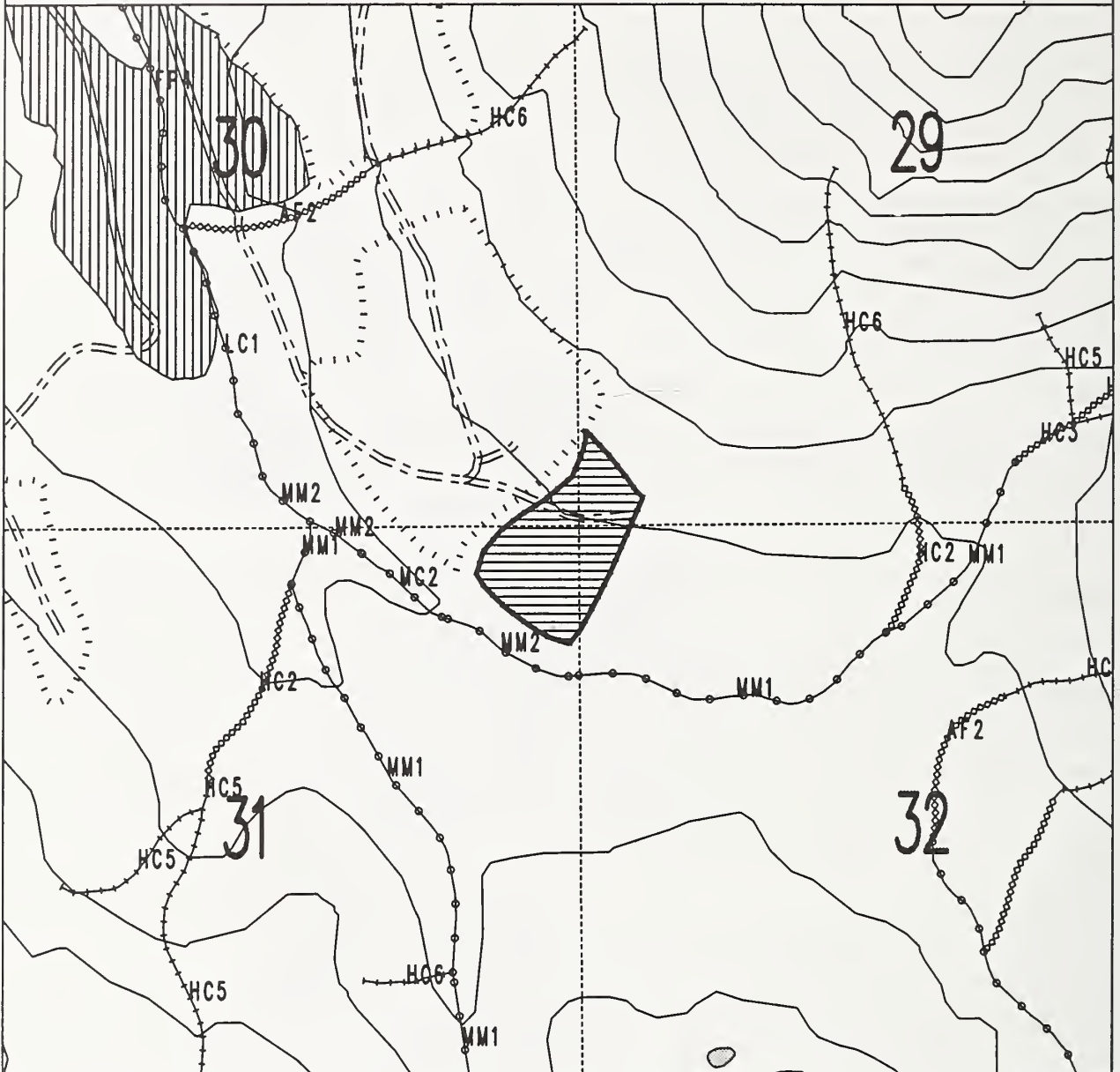
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

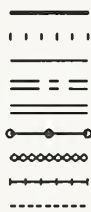
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 589-275
 June 12, 1992



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-201</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>49</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1617</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190042</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 47 acres VC6 2 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 47 acres
Mass movement index: Low 1 acres Medium 0 acres High 23 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 47 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

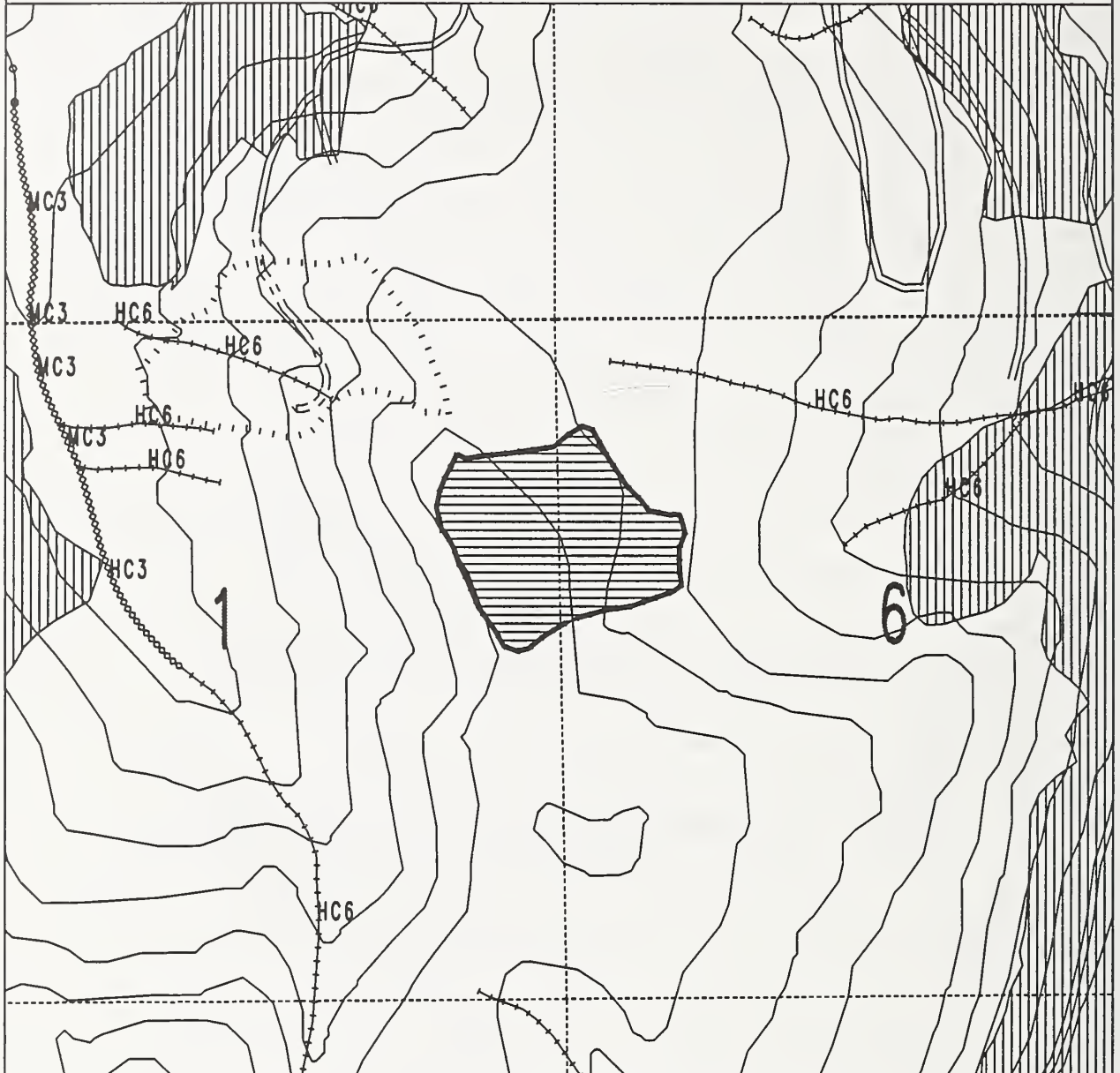
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 590-201
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



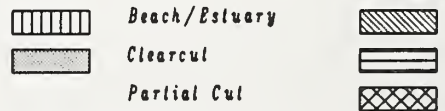
0 200 Foot Contour Interval 0.25 0.5

Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-210</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>69</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1538</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Shelterwood</u>	Photo _____
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 21 acres VC5 53 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 5 acres 1200-1500 ft. 4 acres over 1500 ft. 40 acres
Mass movement index: Low 0 acres Medium 0 acres High 44 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 56 acres of slopes > 75%.

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

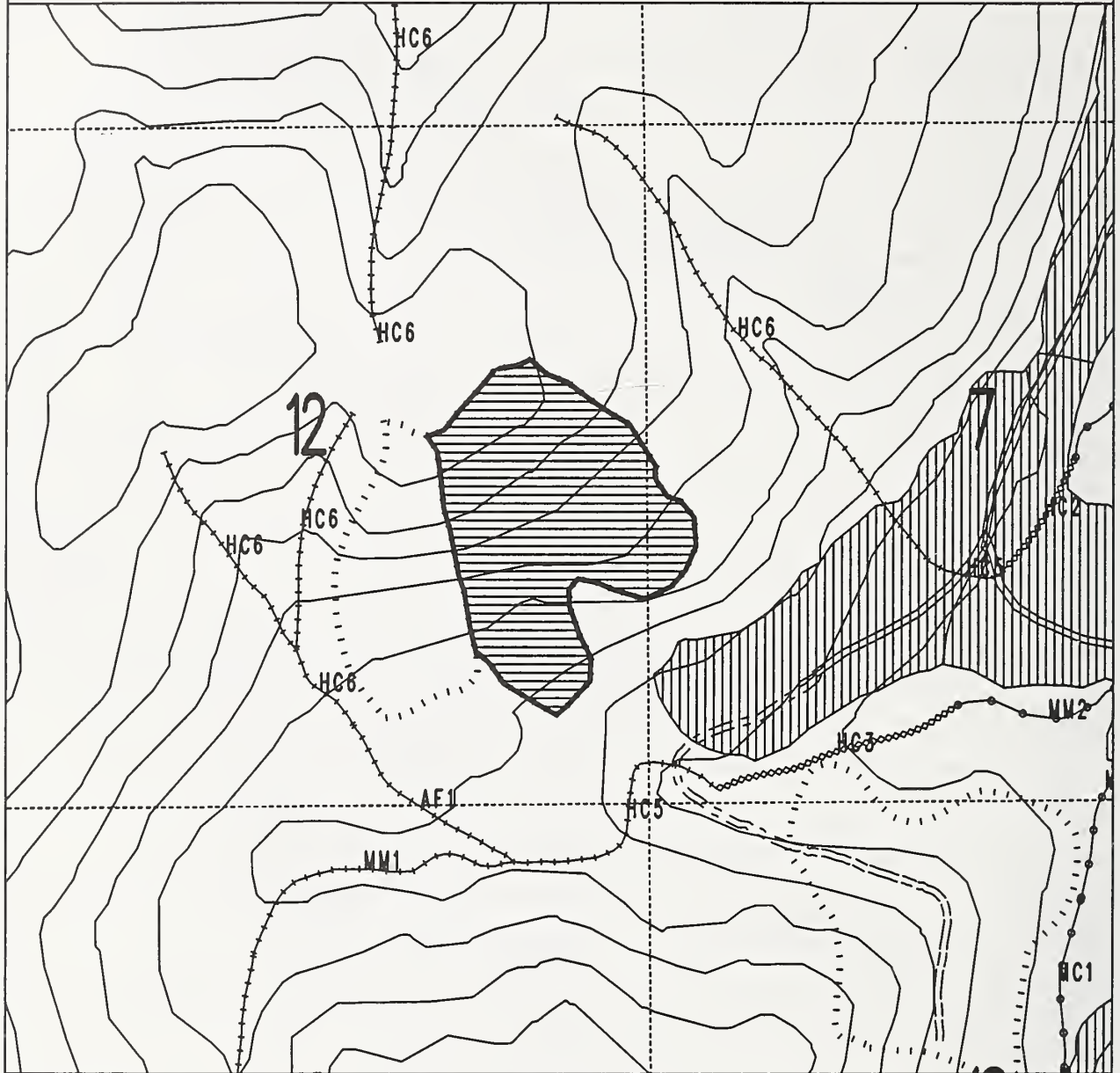
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

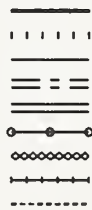
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 590-210
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-211</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>37</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>845</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>NONE</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 5 acres VC5 30 acres VC6 3 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 6 acres over 1500 ft. 17 acres
Mass movement index: Low 6 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 19 acres of slopes > 75%.

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

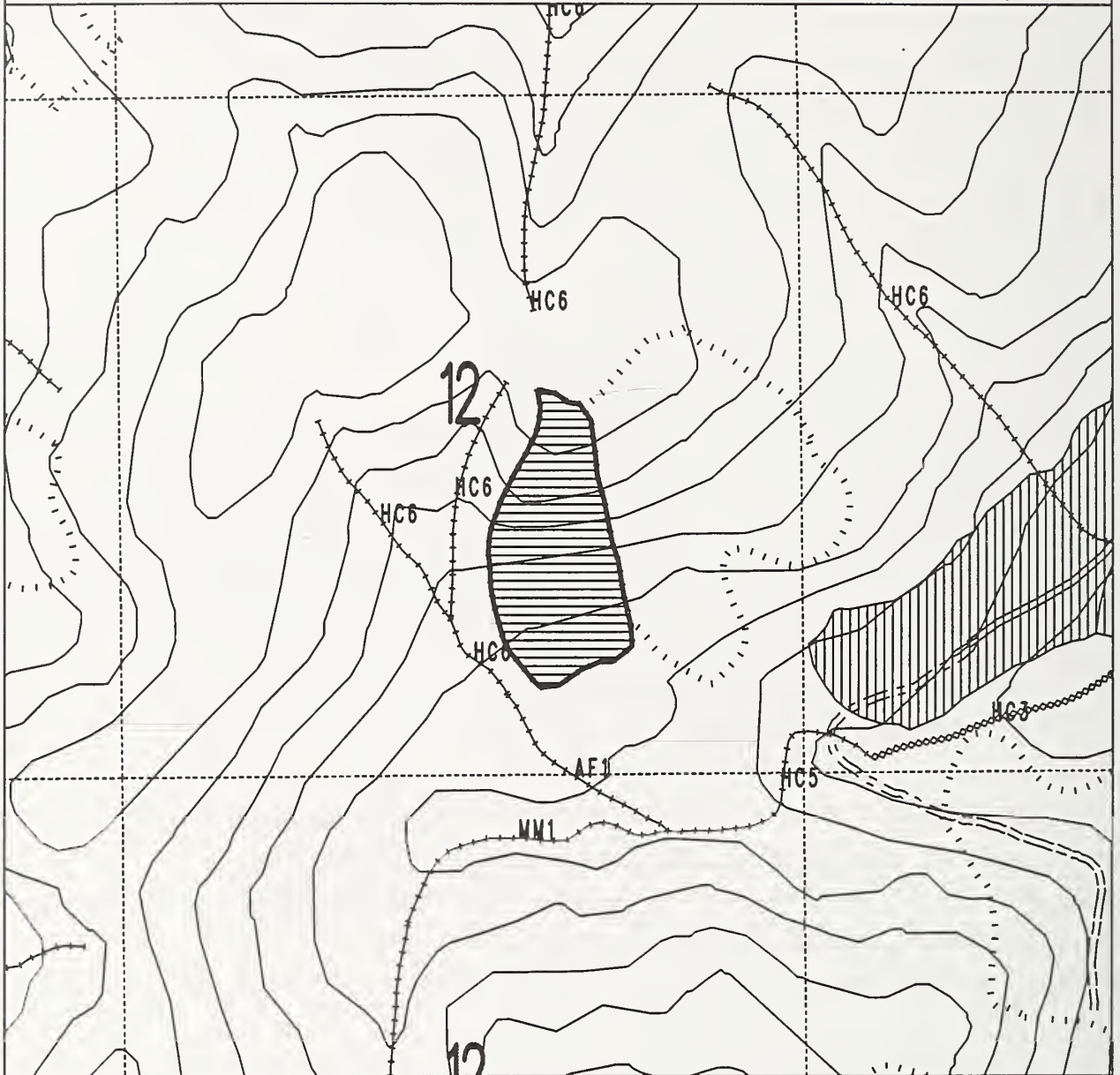
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

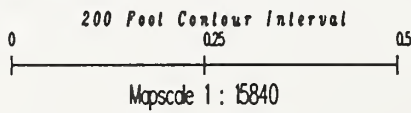
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 590-211
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-217</u>	Alternatives considered <u>F2</u> <u>F5</u> <u>F6</u>
Planned acres <u>81</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>2760</u>	Mgmt Area <u>K07</u>
Logging system <u>Slackline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 3 acres VC5 52 acres VC6 26 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 56 acres 800-1200 ft. 9 acres 1200-1500 ft. 3 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 63 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a significant possibility to have areas reclassified as MMI = 4.
This unit has > 40% McGilvery soils. Partial suspension required (BMP13.9)
to ensure reforestation (BMP13.19).
This unit contains 32 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
Slopes greater than 75% may require full bench construction and endhaul of waste (BMP14.7).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

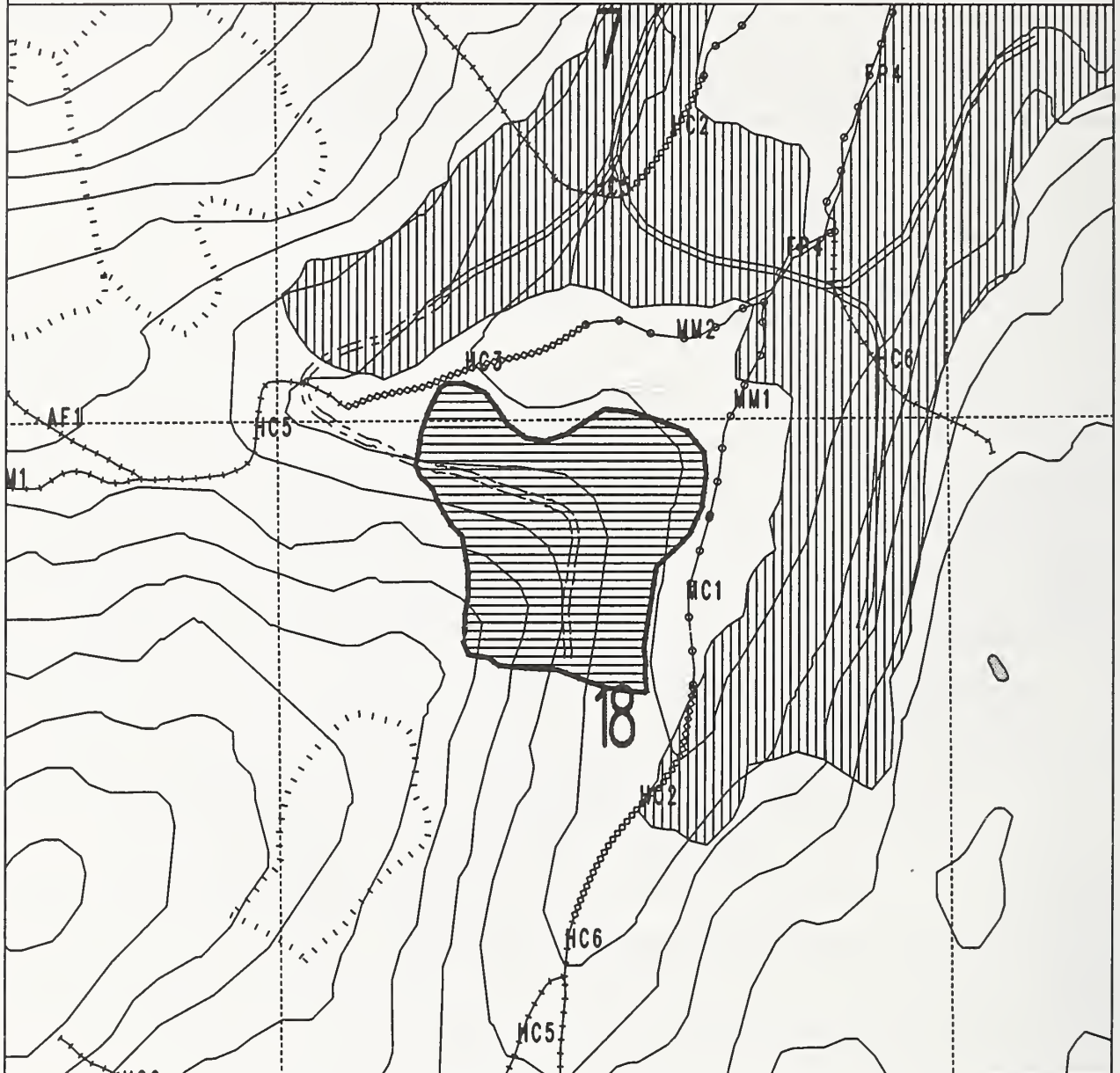
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

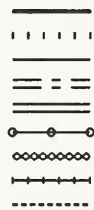
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 590-217
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.25 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-219</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>36</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>769</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Shelterwood</u>	Photo <u>NONE</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 5 acres VC5 29 acres VC6 1 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 30 acres
Mass movement index: Low 0 acres Medium 0 acres High 17 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 34 acres of slopes > 75%.

TIMBER

Shelterwood harvest. Cedar will not be harvested.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

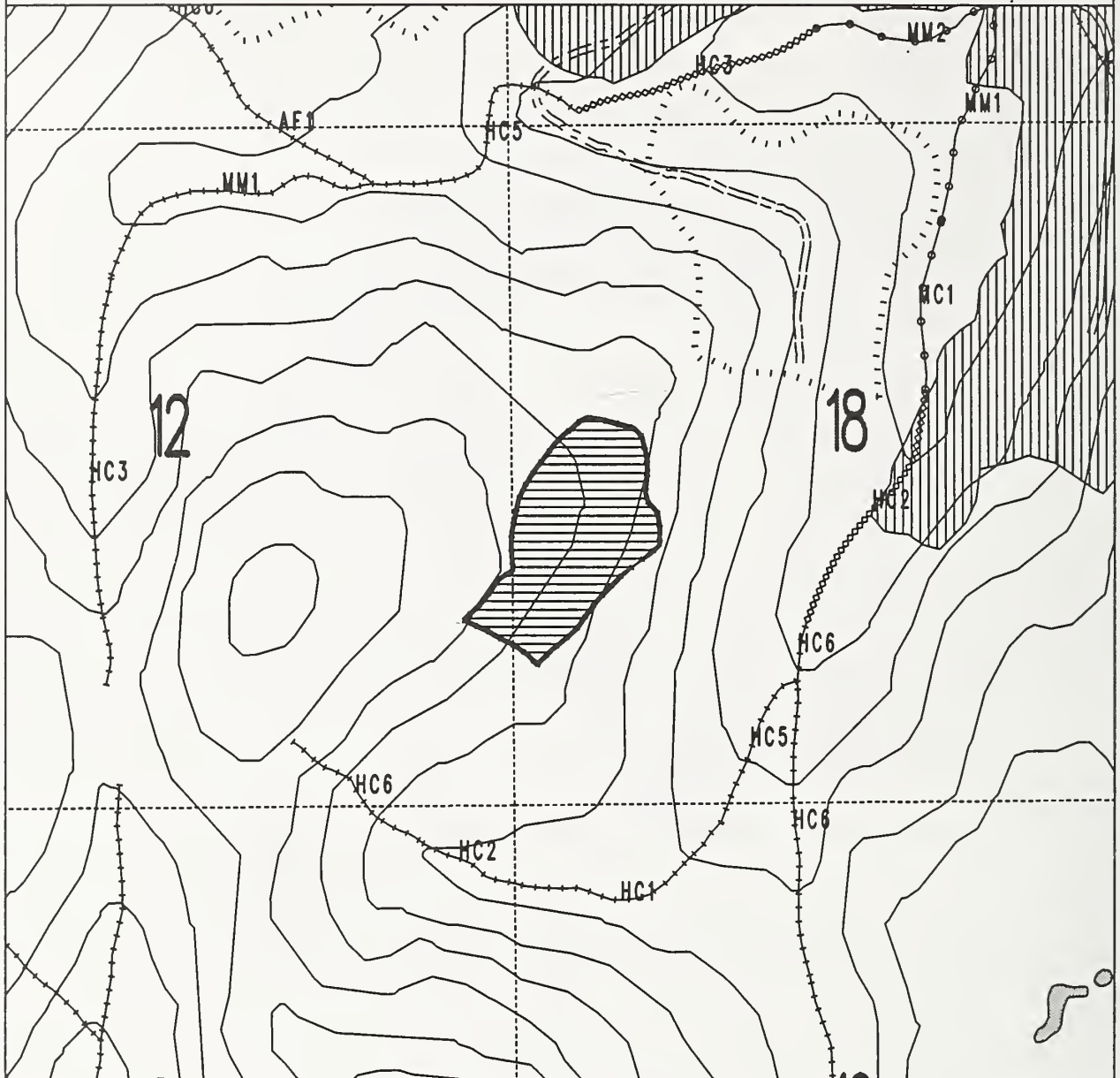
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 590-219
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-229</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>62</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1776</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190049</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 24 acres VC6 26 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 17 acres 800-1200 ft. 39 acres 1200-1500 ft. 3 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 52 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 25 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

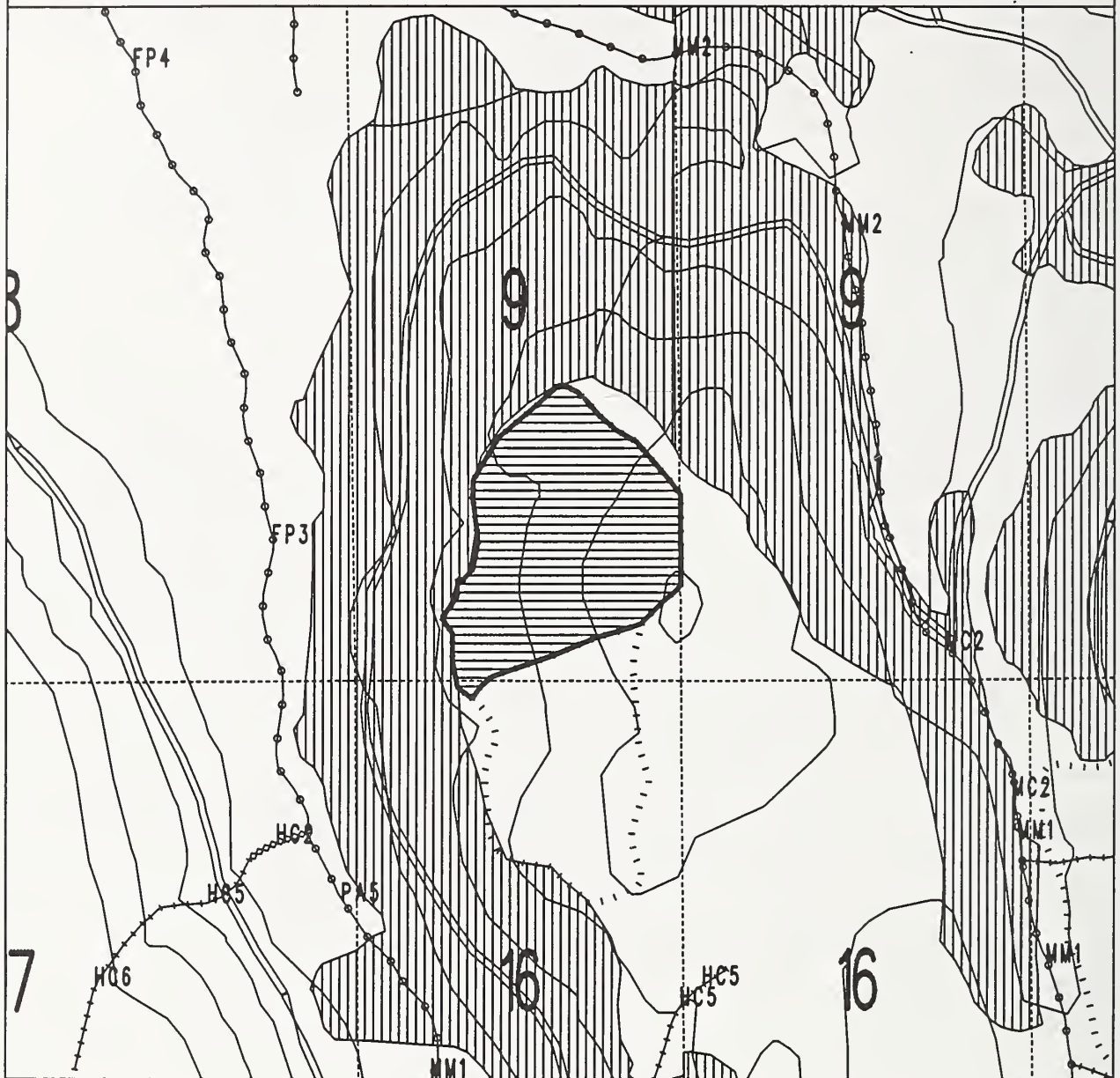
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

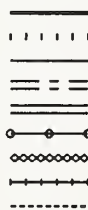
CPOW Unit Card

Unit Number: 590-229

June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



0 200 Foot Contour Interval 0.5
Mapscale 1: 15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-230</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>45</u>	Quad <u>CRGC4NEN</u>
Estimated volume (mbf) <u>1259</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1190049</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 21 acres VC6 15 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 11 acres 800-1200 ft. 32 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 32 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 29 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

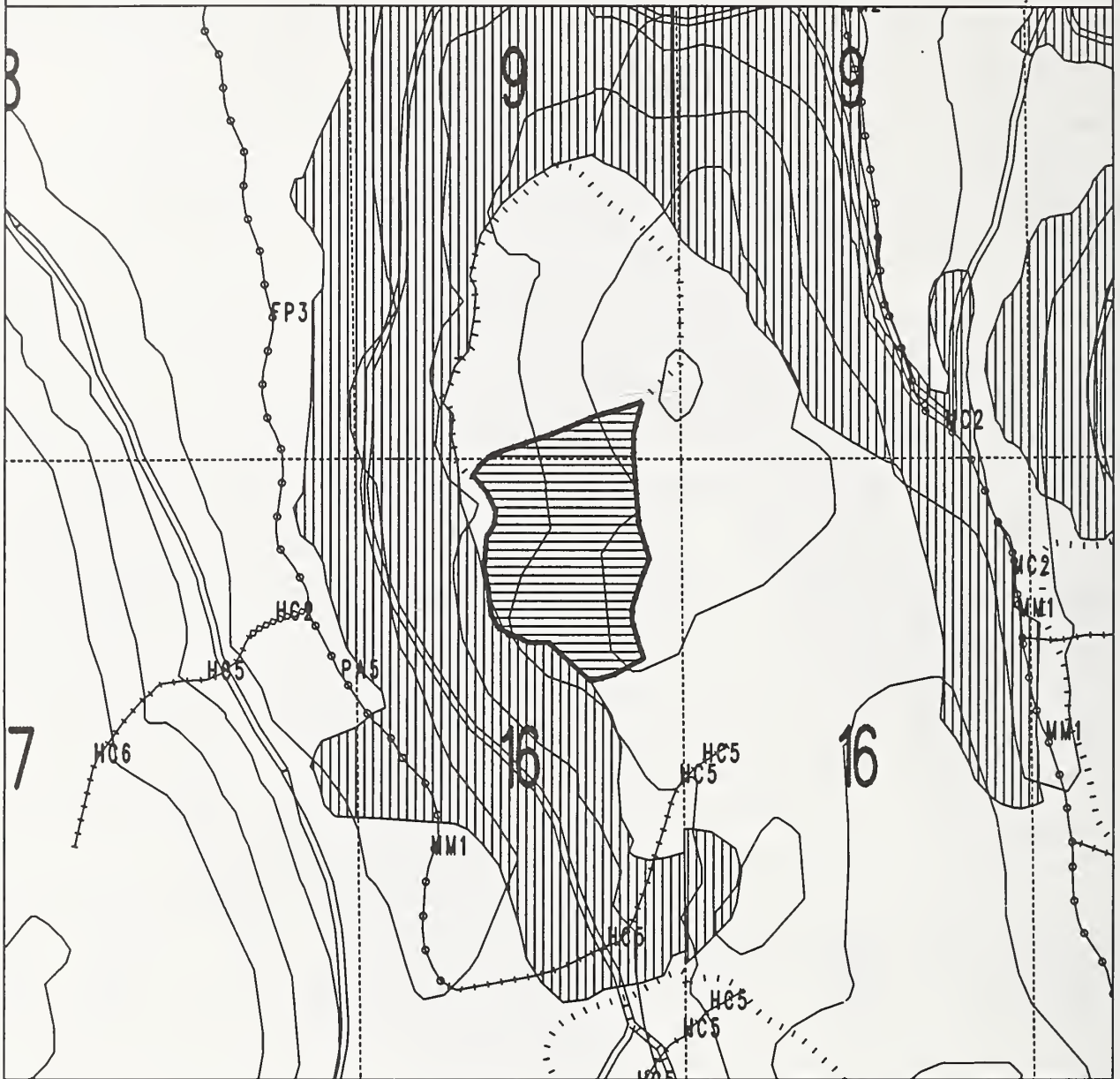
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

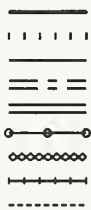
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 590-230
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



0 200 Foot Contour Interval 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-231</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>82</u>	Quad <u>CRGC3NWN</u>
Estimated volume (mbf) <u>2333</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Riparian</u>	Photo <u>1190047</u>
Forest type <u>Mixed conifer</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 3 acres VC5 46 acres VC6 33 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 33 acres 800-1200 ft. 29 acres 1200-1500 ft. 6 acres over 1500 ft. 0 acres
Mass movement index: Low 18 acres Medium 0 acres High 48 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 29 acres of slopes > 75%.
This unit contains 18 acres of riparian soils. Maintain water quality and fish habitat (BMPs12.6, 13.9).

TIMBER

Uneven-aged harvest for riparian management on an estimated 27 acres.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

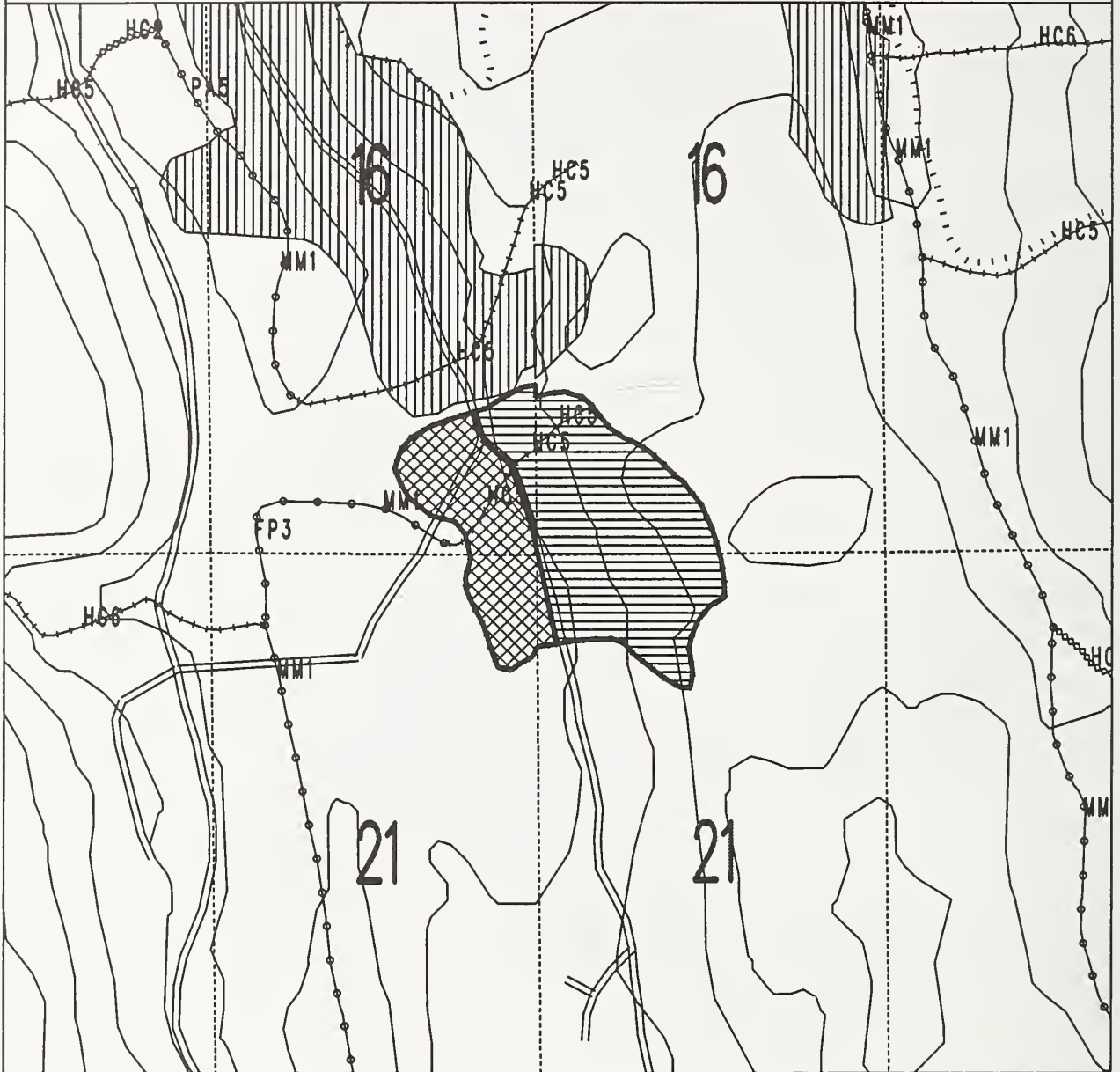
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 590-231
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cul



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-243</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>98</u>	Quad <u>CRGC3NWN</u>
Estimated volume (mbf) <u>3206</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890128</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 14 acres VC5 78 acres VC6 9 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 43 acres 1200-1500 ft. 14 acres over 1500 ft. 1 acres
Mass movement index: Low 0 acres Medium 68 acres High 14 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 10 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).
This unit contains 8 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.
Potential impact on significant fishery habitat. May be necessary to expand planned buffer in accordance with AHMU Handbook.
This unit contains a A1 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

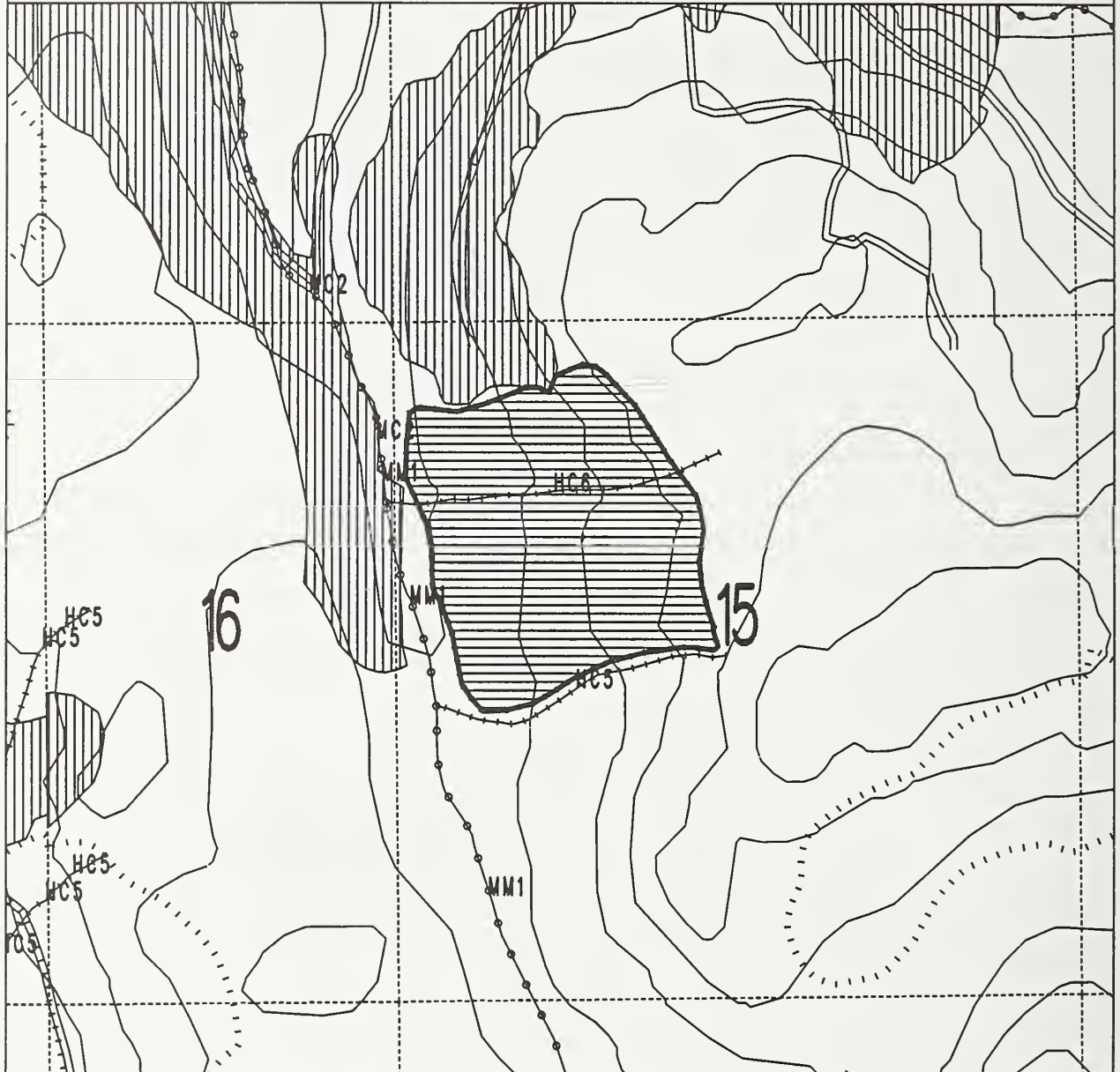
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 590-243
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-244</u>	Alternatives considered <u>F2</u> <u>F4</u> <u>F5</u> <u>F6</u>
Planned acres <u>86</u>	Quad <u>CRGC3NWN</u>
Estimated volume (mbf) <u>2459</u>	Mgmt Area <u>K07</u>
Logging system <u>Helicopter</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890127</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 57 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 0 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 42 acres
Mass movement index: Low 1 acres Medium 0 acres High 67 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 34 acres of slopes > 75%.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

Leave all deciduous and conifer trees (< 12" dbh) in 35 ft buffer adjacent to Class III streams to provide shade.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

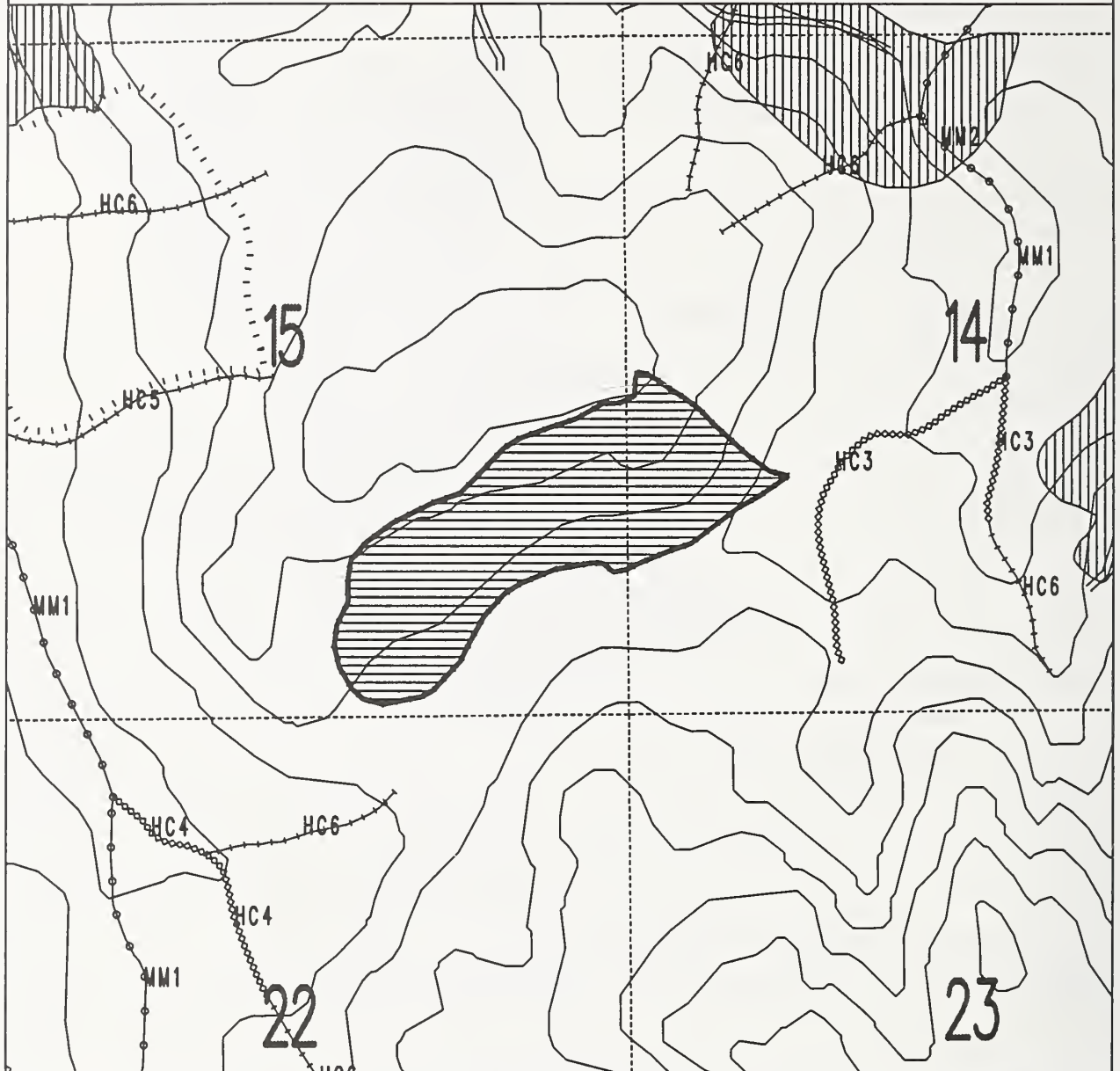
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 590-244
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-246</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>56</u>	Quad <u>CRGC3NWN</u>
Estimated volume (mbf) <u>1430</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 5 acres VC5 31 acres VC6 8 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 31 acres 800-1200 ft. 21 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 3 acres Medium 0 acres High 29 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 17 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

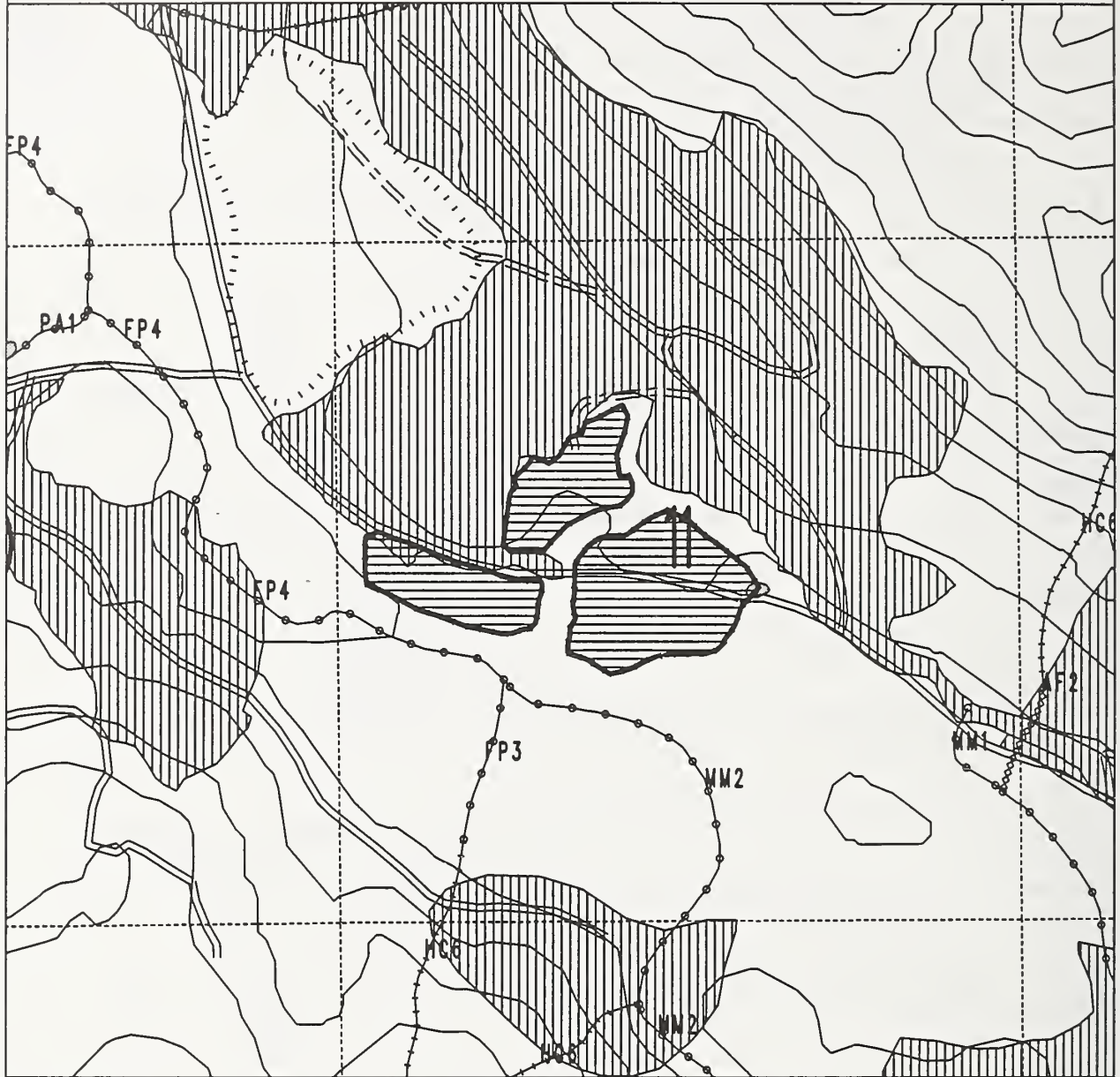
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

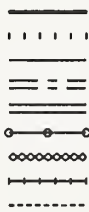
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 590-246
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line

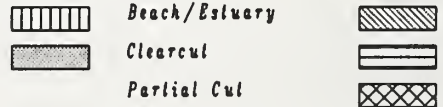


200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>590-276</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>72</u>	Quad <u>CRGC3NWN</u>
Estimated volume (mbf) <u>1989</u>	Mgmt Area <u>K07</u>
Logging system <u>Skyline</u>	WAA <u>1422</u>
Silvicultural system <u>Clearcut</u>	Photo <u>890126</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 46 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 37 acres 800-1200 ft. 32 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 19 acres Medium 0 acres High 21 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 39 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

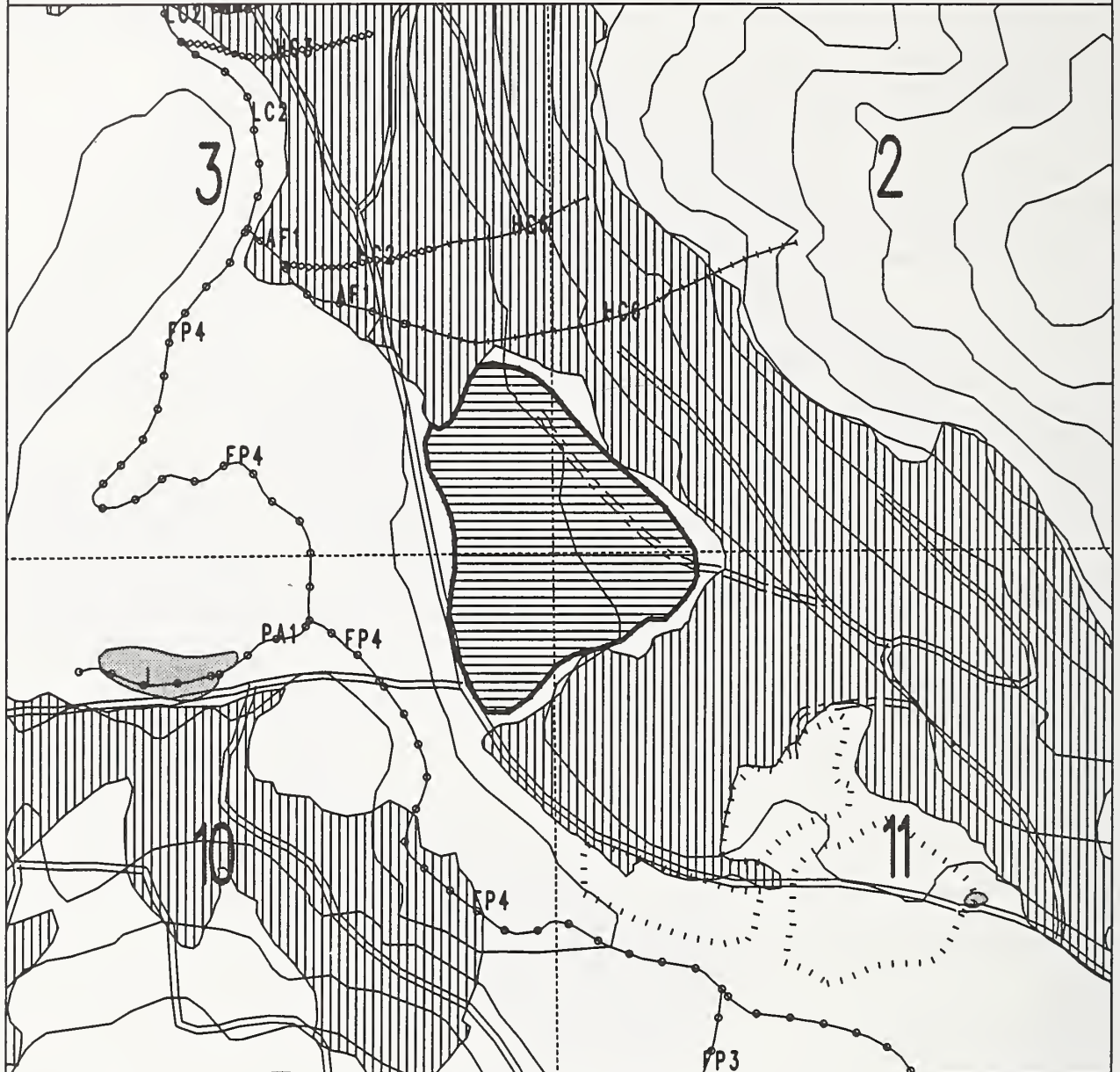
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 590-276
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-203</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>27</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>779</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690137</u>
Forest type <u>Mixed conifer</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 13 acres VC5 0 acres VC6 13 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 25 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 5 acres Medium 0 acres High 20 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains a A4 class 3 stream. No specific buffer required, but full suspension, if yarding across.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

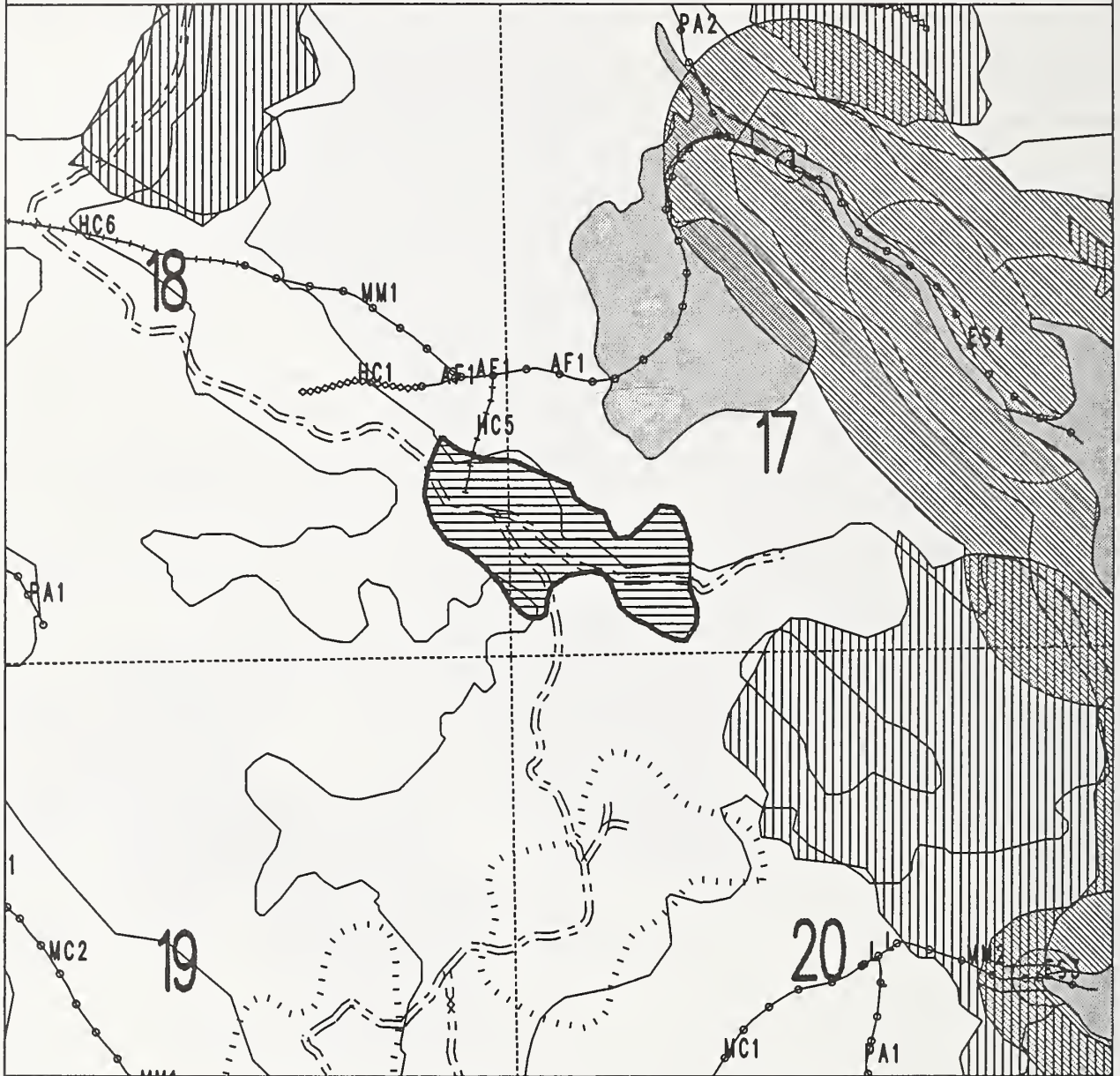
CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

June 12, 1993








Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line

200 Foot Contour Interval

0 0.25 0.5

Mapscale 1 : 15840

Eagle Tree 
Previous Harvest Area
Saltwater and Lakes

 Private
 Beach/Estuary
 Clearcut
 Partial Cut

UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-205</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>46</u>	Quad <u>CRGC2SWN</u>
Estimated volume (mbf) <u>1007</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690137</u>
Forest type <u>Hemlock</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 46 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 43 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 44 acres Medium 0 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQ0 of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

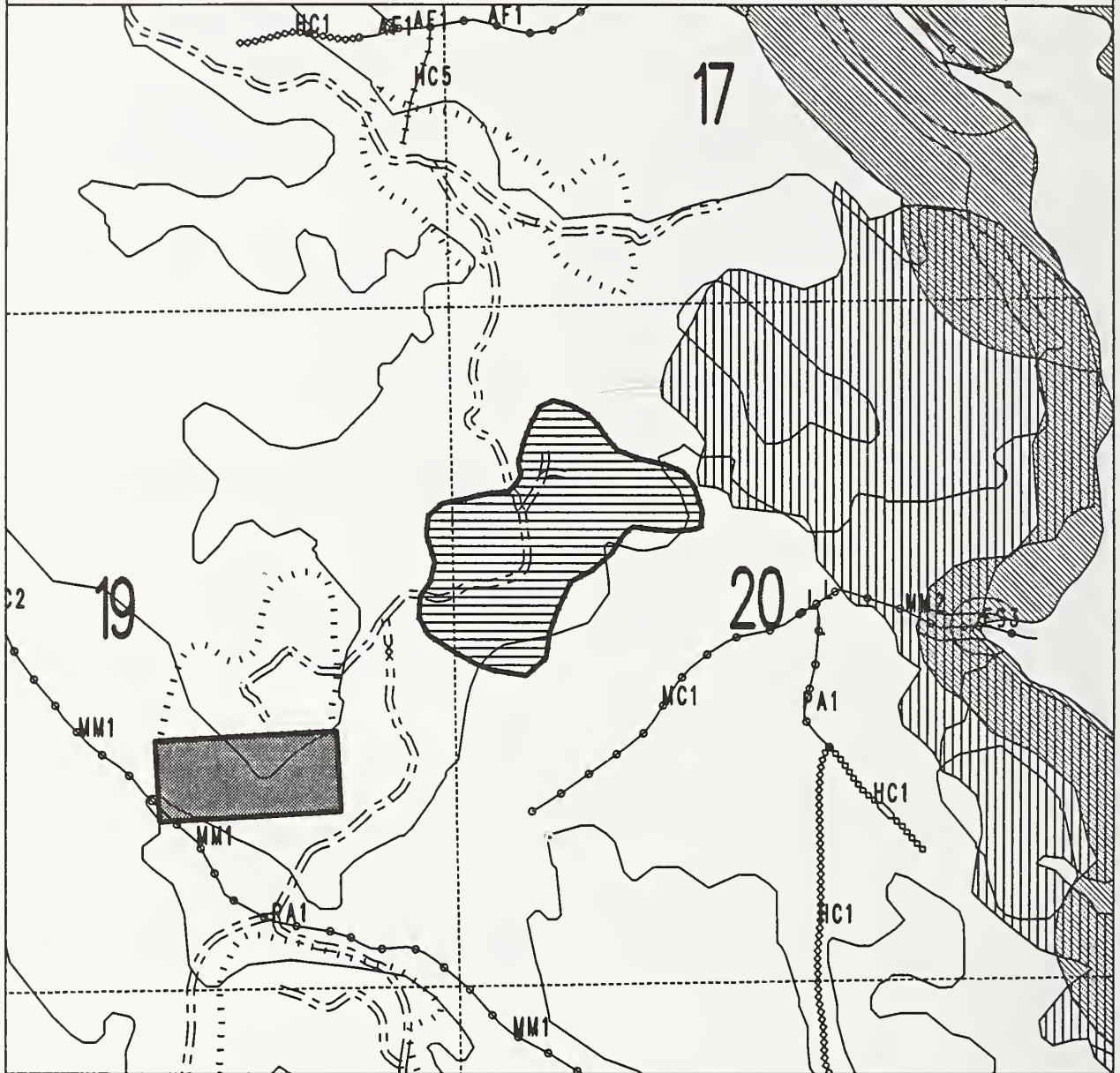
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

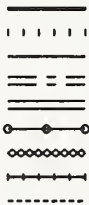
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 598-205
 June 14, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

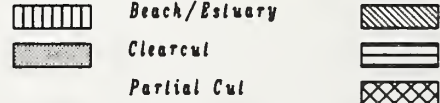


200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-206</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>18</u>	Quad <u>CRGC2SWN</u>
Estimated volume (mbf) <u>416</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690136</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 19 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 16 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 16 acres Medium 0 acres High 2 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

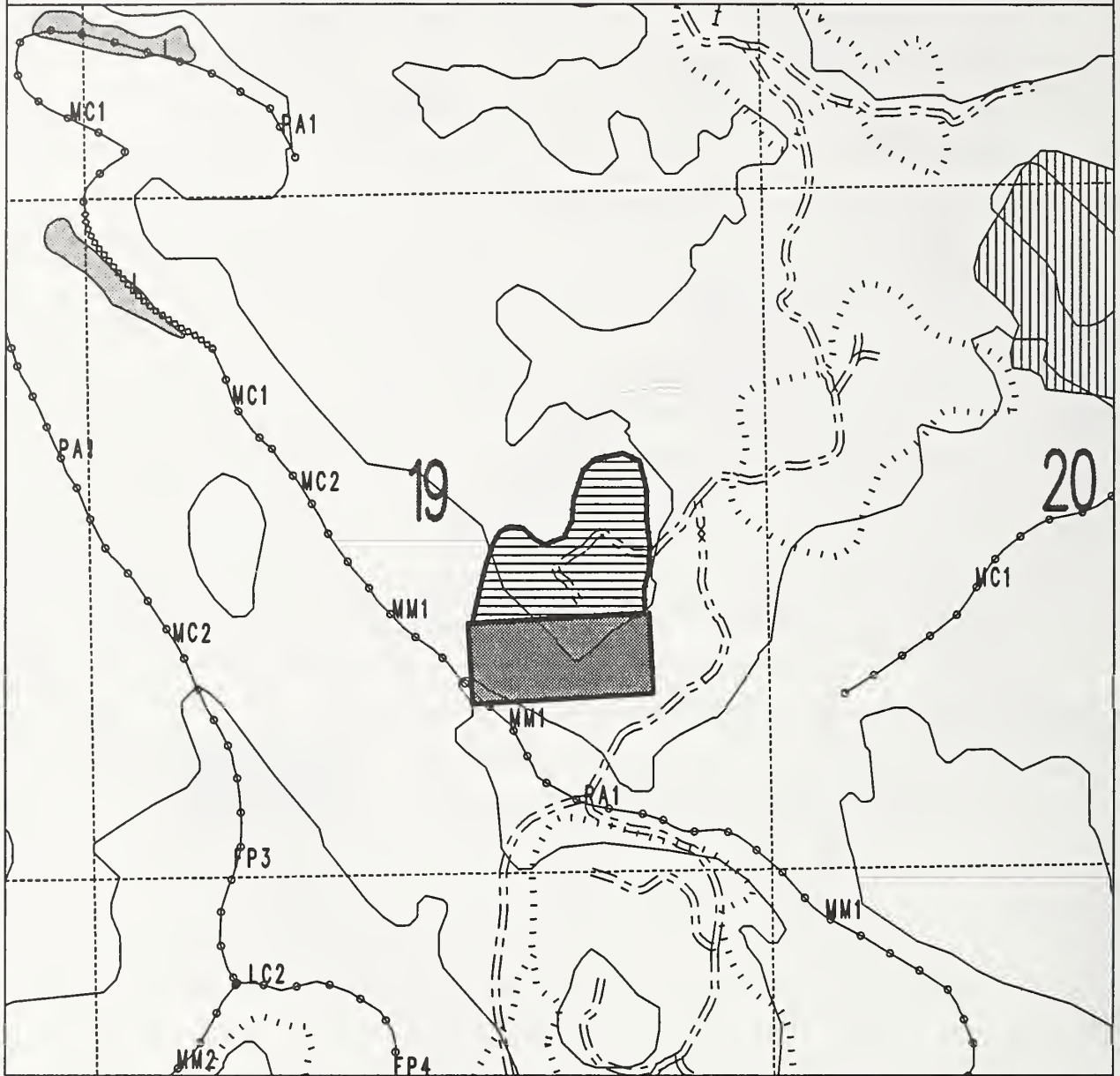
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
Unit Number: 598-206
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-207</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>89</u>	Quad <u>CRGC2SWN</u>
Estimated volume (mbf) <u>2852</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690135</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 22 acres VC5 70 acres VC6 2 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 91 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 64 acres Medium 0 acres High 29 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 64 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a L1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

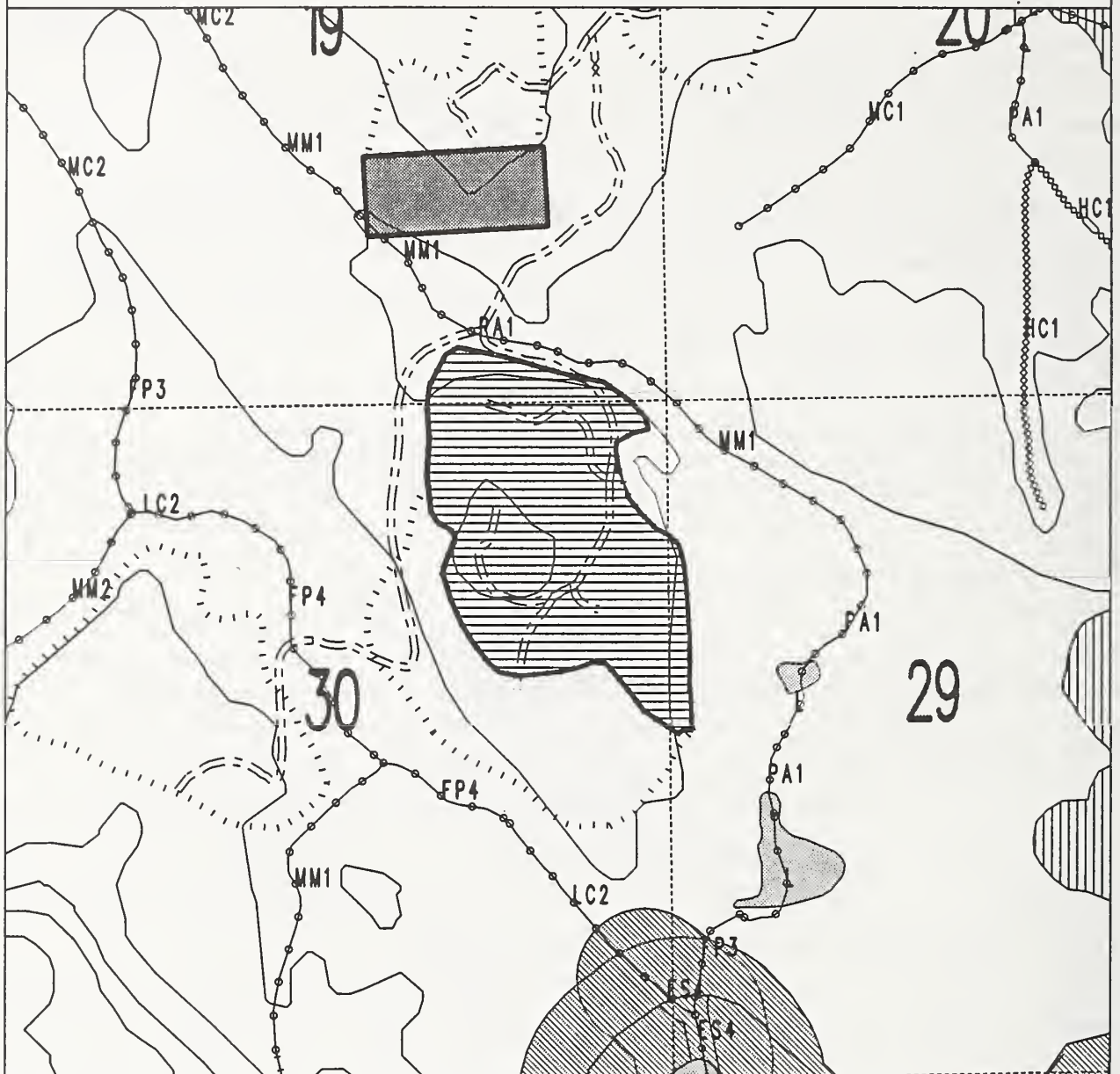
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 598-207
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-207 B</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>55</u>	Quad <u>CRGC2SWN</u>
Estimated volume (mbf) <u>1780</u>	Mgmt Area <u>K10</u>
Logging system <u>Slackline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u></u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 2 acres VC5 34 acres VC6 15 acres VC7 1 acres
Elevation breakdown: 0-800 ft. 54 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 19 acres Medium 0 acres High 36 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 19 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

Very difficult road construction due to unstable, slope > 75% or extended steep grades.
May need to revise logging system to helicopter.
High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a L1 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit in accordance with AHMU Handbook.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

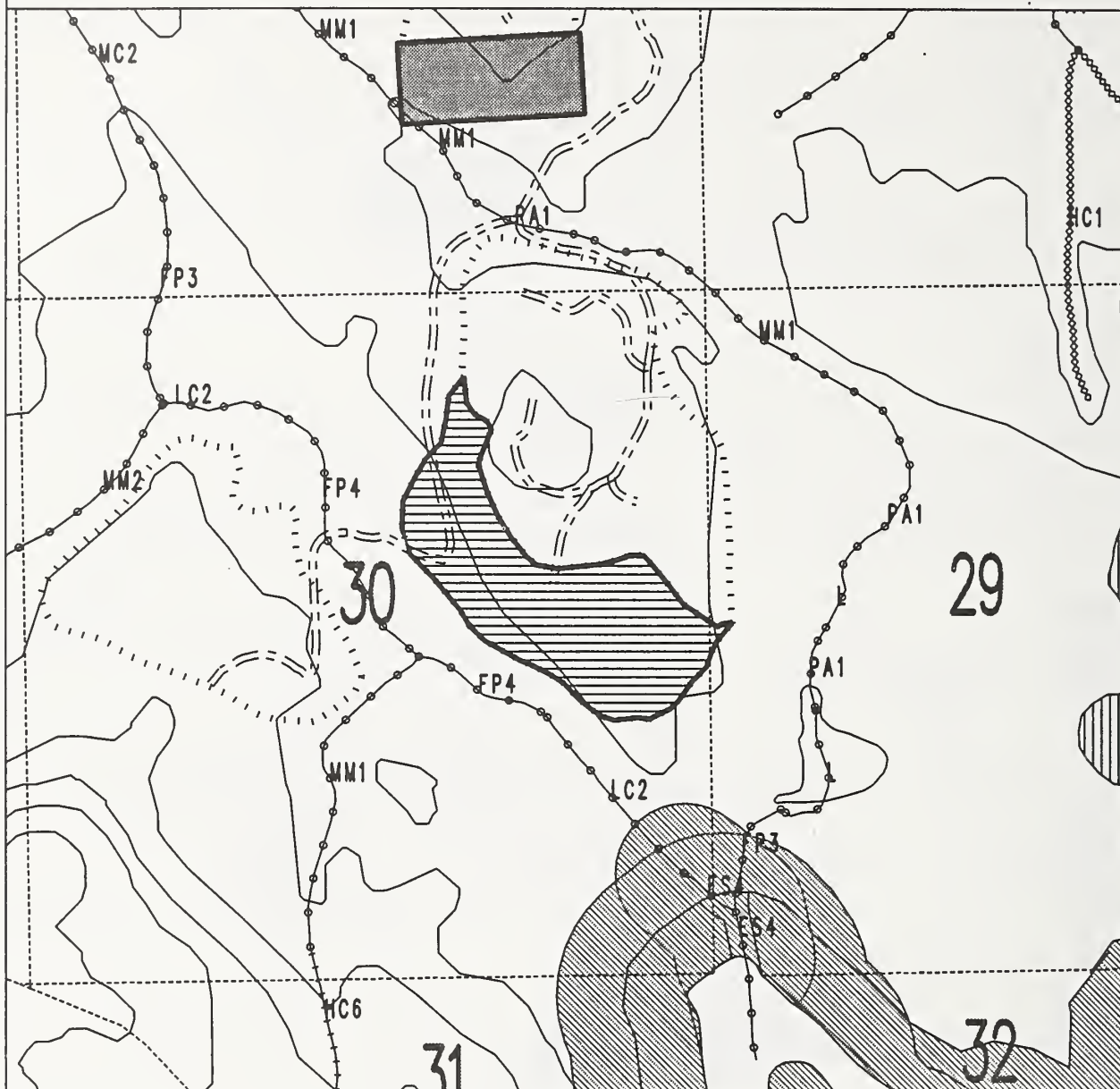
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

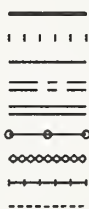
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 598-207 B
 June 15, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Map scale 1 : 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-218</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>41</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>897</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 10 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 39 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 28 acres Medium 12 acres High 0 acres Very High 0 acres

SOILS

This unit contains 21 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

The road into this unit crosses a B2 channel. Meet stream and lake protection prescription requirements in TLMP Draft Revision (1991a) for this process group.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

This unit adjacent to other ownership. Boundary establishment required prior to layout.

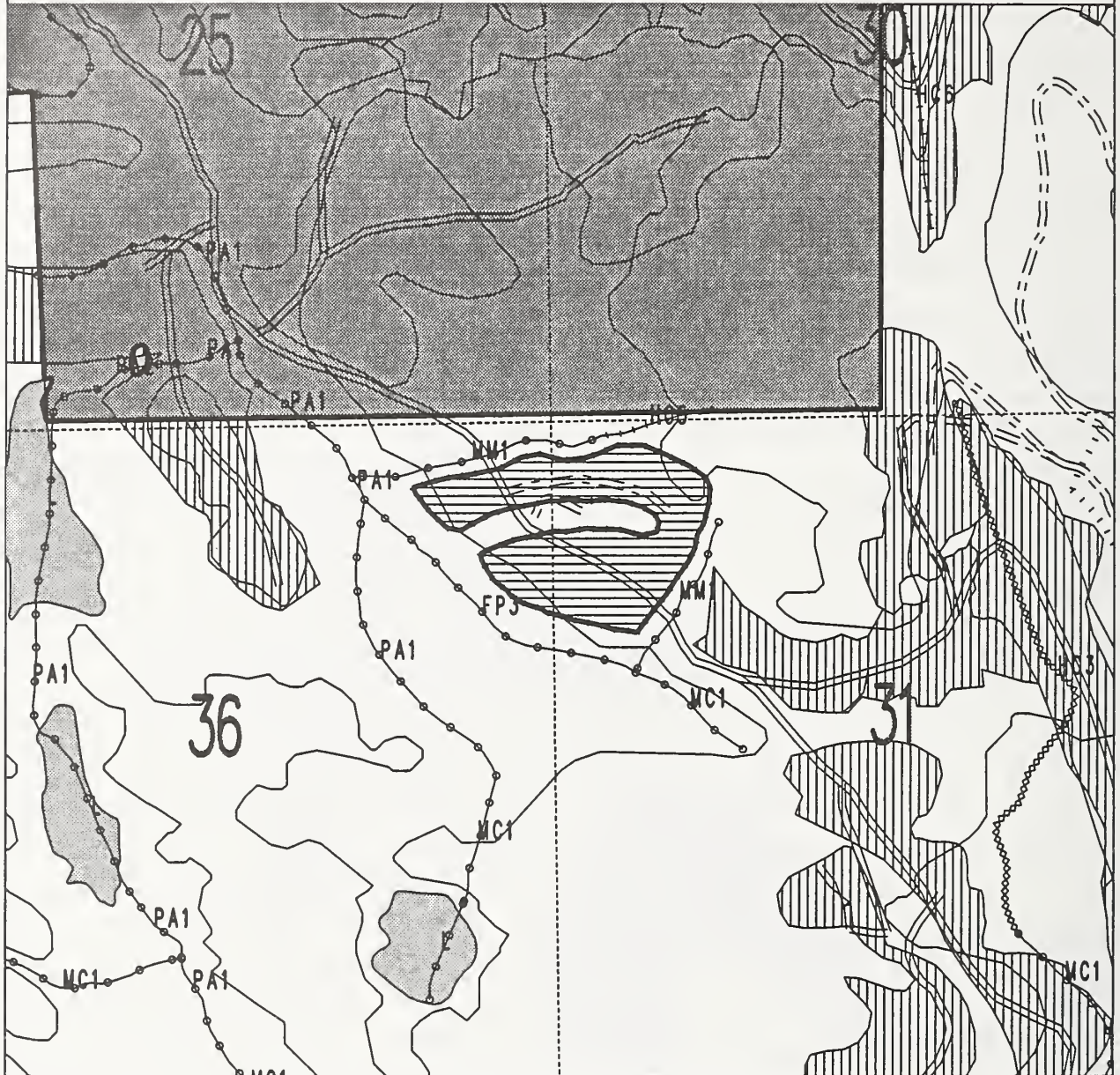
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

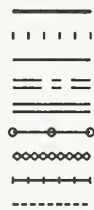
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 598-218
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line

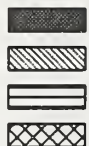


0 200 Foot Contour Interval 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-220</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>89</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>1955</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090076</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 58 acres VC5 0 acres VC6 18 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 88 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 17 acres Medium 16 acres High 55 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 13 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

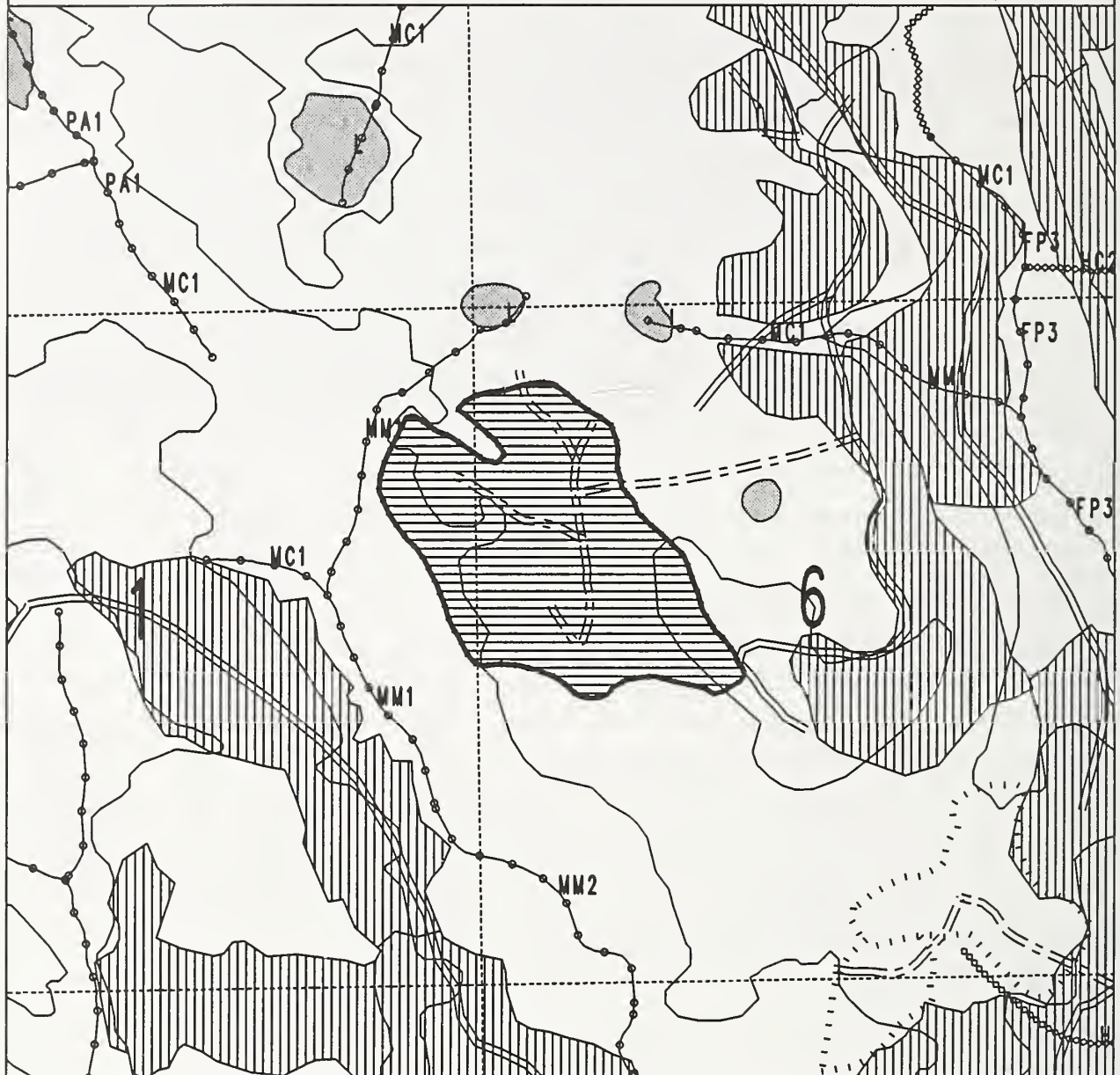
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 598-220
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-222</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>950</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>1090075</u>
Forest type <u>Hemlock</u>	Aspect <u>North</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 22 acres VC6 6 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 30 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 11 acres Medium 0 acres High 20 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

Potential for shovel logging on 16 acres, if soil and water quality protected (BMP13.7)

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

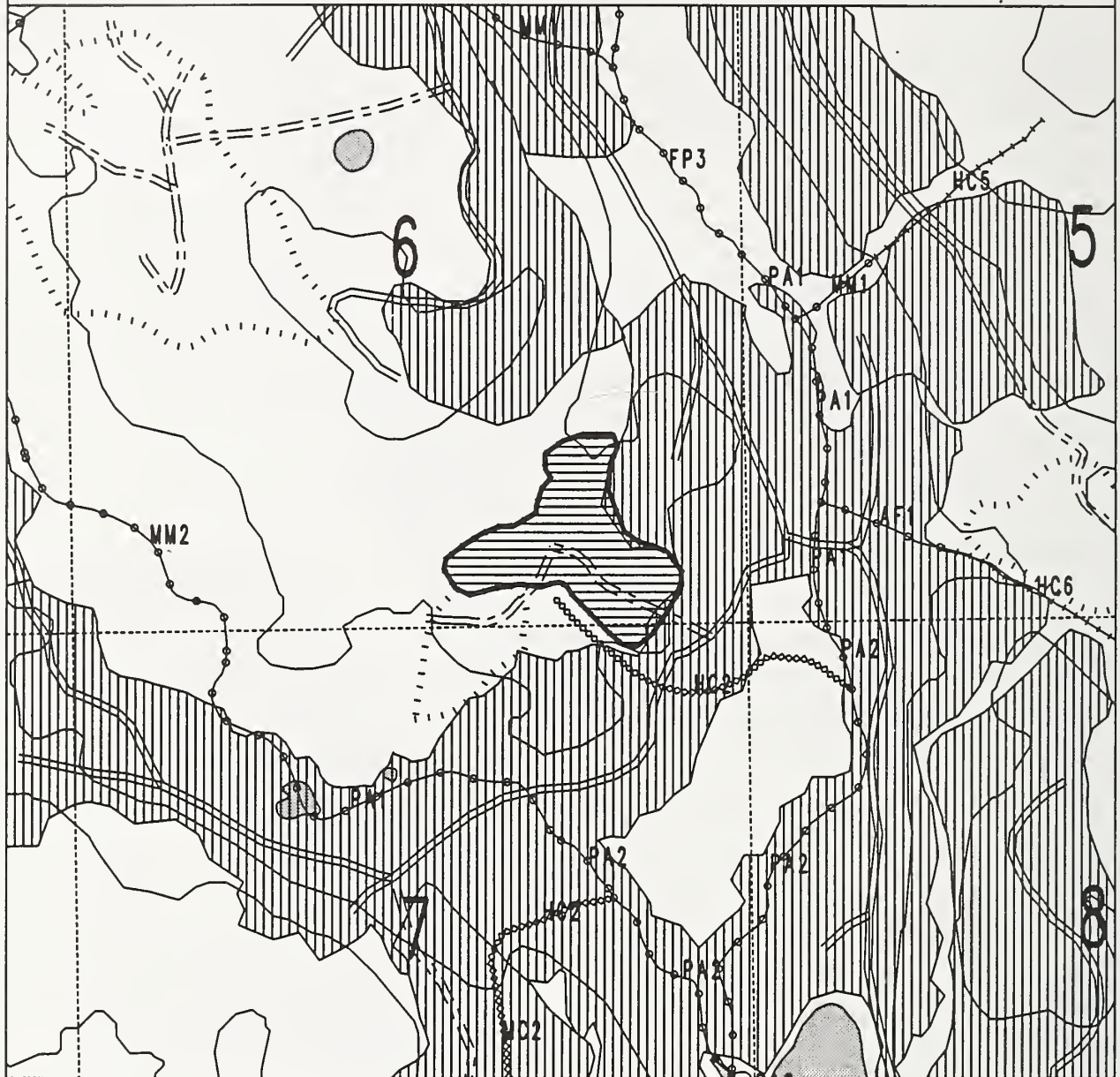
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 590-222
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Pool Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-222 B</u>	Alternatives considered <u>F2 F3 F4 F6</u>
Planned acres <u>11</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>437</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo _____
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 11 acres VC6 2 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 11 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 0 acres Medium 0 acres High 11 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

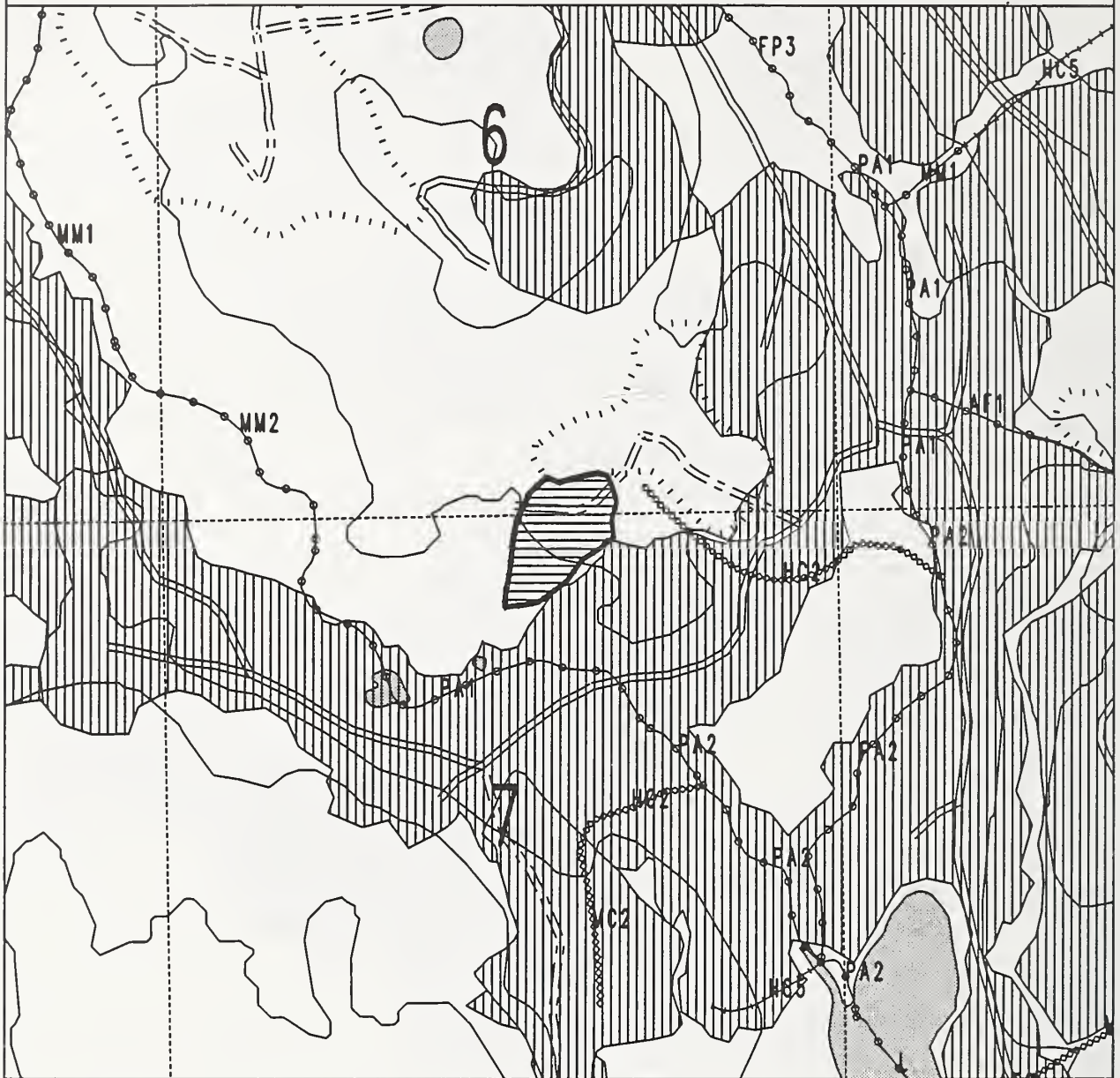
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 598-222 B
 June 10, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1: 15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-235</u>	Alternatives considered <u>F2</u> <u>F6</u>
Planned acres <u>26</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>569</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690139</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 26 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 24 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 18 acres Medium 0 acres High 7 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

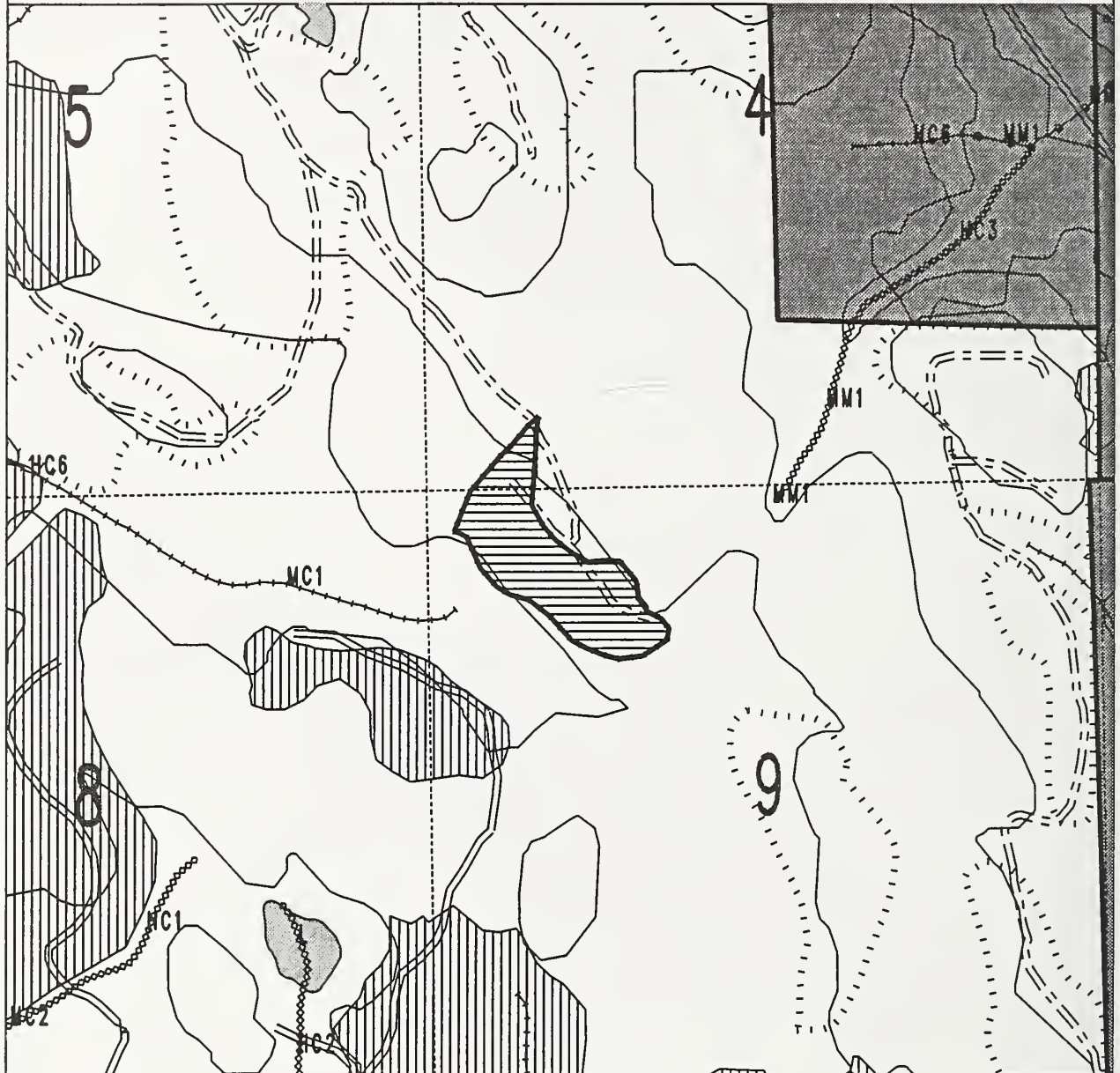
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

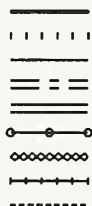
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 598-235
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-237</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>84</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>1357</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690139</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 62 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 63 acres 800-1200 ft. 15 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 60 acres Medium 0 acres High 23 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 11 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

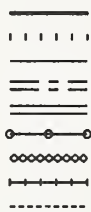
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOM Unit Card
 Unit Number: 598-237
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Pool Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-238</u>	Alternatives considered <u>F2 F3 F4 F5 F6</u>
Planned acres <u>31</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>657</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690139</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 30 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 29 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 25 acres Medium 0 acres High 5 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit contains 7 acres of forested wetlands. Site specific BMPs will be designed for selected approved logging system and road construction practices. (BMPs 12.5, 13.9, 13.15).

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

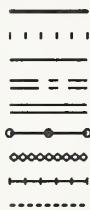
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
 Unit Number: 598-238
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Mapscale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-242</u>	Alternatives considered <u>F2 F4 F5 F6</u>
Planned acres <u>62</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>1389</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690141</u>
Forest type <u>Hemlock</u>	Aspect <u>West</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 29 acres VC5 23 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 27 acres 800-1200 ft. 32 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 32 acres Medium 29 acres High 0 acres Very High 0 acres

SOILS

There are no soils mitigation measures anticipated for this unit.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

There are no engineering mitigation measures anticipated for this unit.

FISH/WATERSHED

This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

Maintain diversity within unit by leaving 1-5 acre-sized islands of green trees at a rate of 1 acre of island for every 20 acres harvested. Leave islands must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

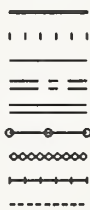
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 598-242
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1 : 15840

Eagle Tree
Previous Harvest Area
Sallwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-245</u>	Alternatives considered <u>F3 F4 F5</u>
Planned acres <u>29</u>	Quad <u>CRGC2NWS</u>
Estimated volume (mbf) <u>591</u>	Mgmt Area <u>K10</u>
Logging system <u>Highlead</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>290115</u>
Forest type <u>Hemlock</u>	Aspect <u>South</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 27 acres VC5 0 acres VC6 0 acres VC7 0 acres
Elevation breakdown: 0-800 ft. 28 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 25 acres Medium 0 acres High 4 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)
This unit has a slight possibility to be reclassified as MMI = 4.

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).

FISH/WATERSHED

There are no fishery mitigation measures anticipated for this unit.

WILDLIFE

Maintain adequate distribution of snags by leaving 0.1 acre-sized patches of green trees within the unit for every 10 acres harvested. Snag patches must be compatible with logging system and safe working conditions.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

CULTURAL RESOURCES

The planned unit boundary and road location is immediately adjacent to significant cultural resources. Any changes must be coordinated with cultural resource personnel.

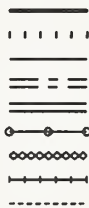
GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CPOW Unit Card
Unit Number: 598-245
June 12, 1993



Unit Boundary
Other Proposed Units
Contour Lines
Proposed Road
Existing road
Class I Stream
Class II Stream
Class III Stream
Section Line



200 Foot Contour Interval
0 0.25 0.5
Mapscale 1:15840

Eagle Tree
Previous Harvest Area
Saltwater and Lakes



Private
Beach/Estuary
Clearcut
Partial Cut



UNIT PLAN/LAYOUT/SALE ADMINISTRATION CARD FOR CPOW FEIS

Unit <u>598-249</u>	Alternatives considered <u>F3 F4</u>
Planned acres <u>63</u>	Quad <u>CRGC2SWN</u>
Estimated volume (mbf) <u>2261</u>	Mgmt Area <u>K10</u>
Logging system <u>Skyline</u>	WAA <u>1315</u>
Silvicultural system <u>Clearcut</u>	Photo <u>690078</u>
Forest type <u>Mixed conifer</u>	Aspect <u>East</u>

PHYSICAL DESCRIPTION

Volume class breakdown: VC4 0 acres VC5 14 acres VC6 42 acres VC7 4 acres
Elevation breakdown: 0-800 ft. 56 acres 800-1200 ft. 0 acres 1200-1500 ft. 0 acres over 1500 ft. 0 acres
Mass movement index: Low 22 acres Medium 0 acres High 39 acres Very High 0 acres

SOILS

This unit has high mass movement index soils. Partial log suspension required over these areas.(BMP13.9)

TIMBER

There are no timber mitigation measures anticipated for this unit.

ENGINEERING

High mass movement index soils. Road construction must minimize landslide potential (BMP14).
The road into this unit crosses a C1 channel. Meet stream and lake protection prescription requirements in TLMP
Draft Revision (1991a) for this process group.

FISH/WATERSHED

Potential for additional Class I/II streams within unit. May be necessary to place additional buffers within unit
in accordance with AHMU Handbook.
This unit contains streams which have recently been classified/channel typed but require field verification.

WILDLIFE

There are no wildlife mitigation measures anticipated for this unit.

RECREATION / VISUALS

This unit has a proposed VQO of MM and is not seen from any viewpoint identified by this project.

LANDS

There are no lands mitigation measures anticipated for this unit.

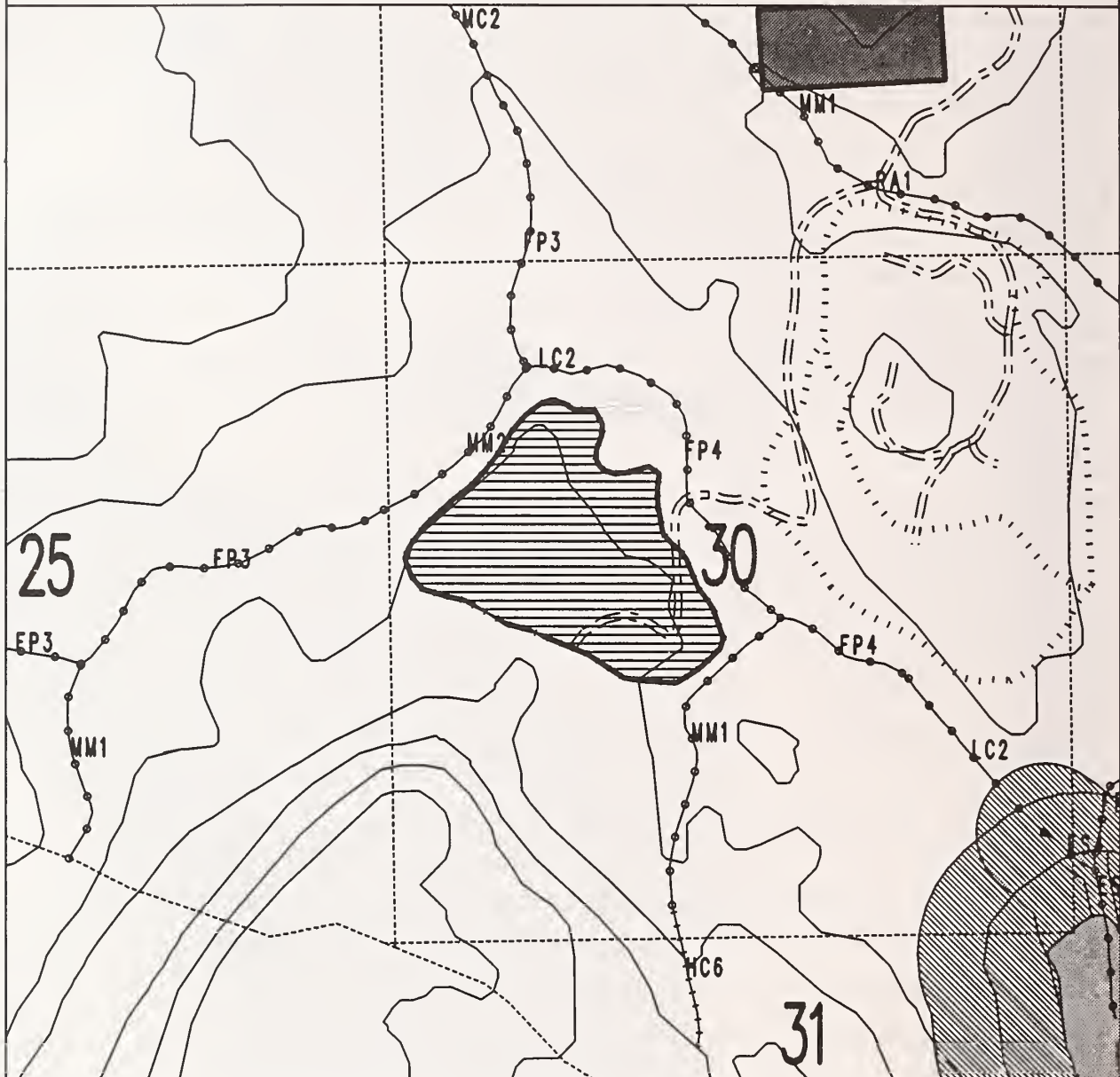
CULTURAL RESOURCES

There are no cultural resource mitigation measures anticipated for this unit.

GEOLOGY

There are no karst mitigation measures anticipated for this unit.

CP0W Unit Card
 Unit Number: 598-249
 June 12, 1993



Unit Boundary
 Other Proposed Units
 Contour Lines
 Proposed Road
 Existing road
 Class I Stream
 Class II Stream
 Class III Stream
 Section Line



200 Foot Contour Interval
 0 0.25 0.5
 Map scale 1:15840

Eagle Tree
 Previous Harvest Area
 Saltwater and Lakes



Private
 Beach/Estuary
 Clearcut
 Partial Cut

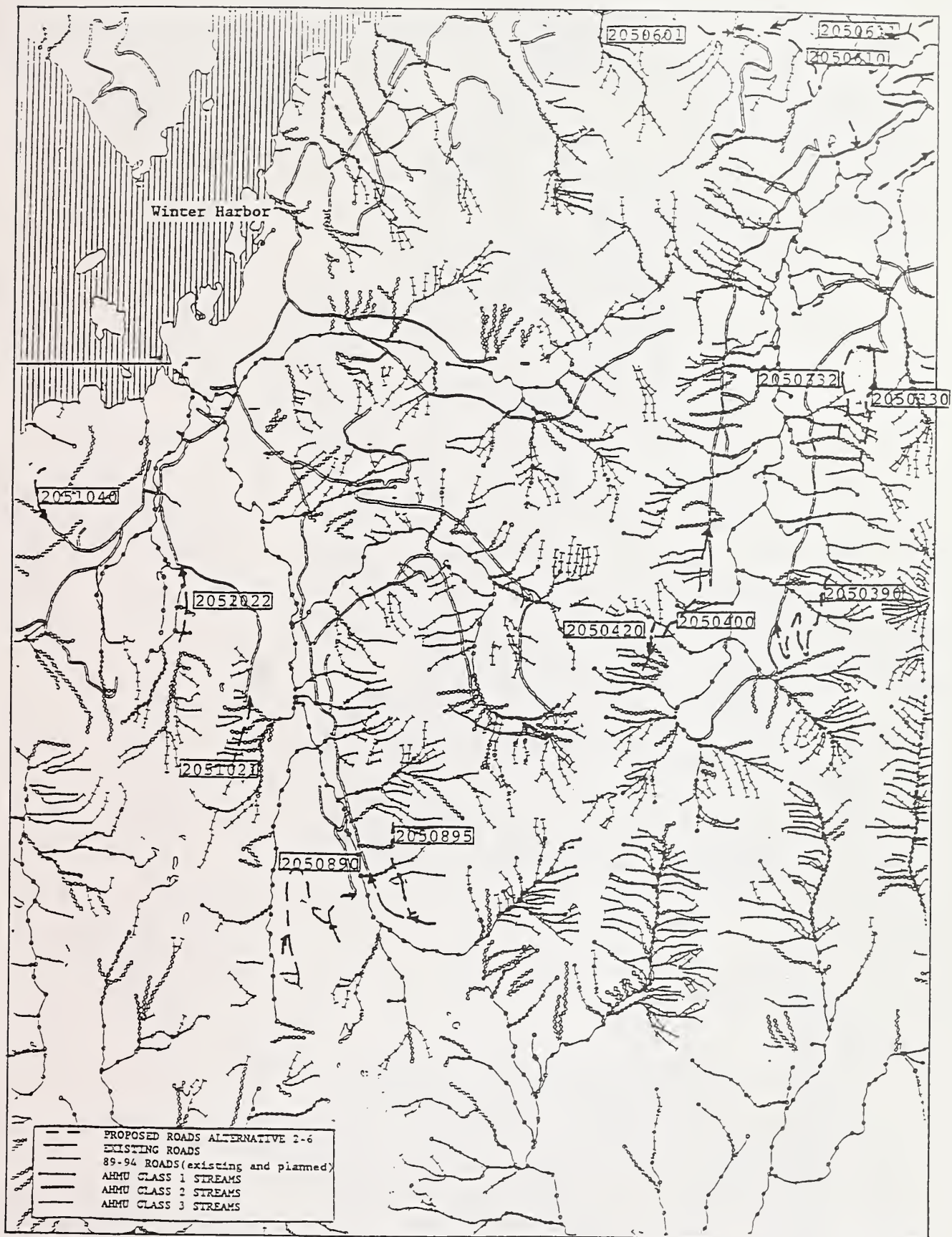


Road Cards

Road cards have been developed for each new specified road proposed for construction for the Central Prince of Wales (CPOW) Environmental Impact Statement (EIS). These cards are intended to display information, enabling the public to more fully understand road construction implications. They also serve as a mechanism to consolidate information gathered during office/field reconnaissance of the proposed road location to Forest Service field personnel, and were used by the Interdisciplinary Team (IDT) for consideration in preparation of the Final EIS.

The road cards consist of two parts: (1) a schematic map, and (2) a summary of road management objectives and resource concerns. The map displays the existing transportation network, streams by AHMU class, and the proposed new specified road location, including road number.

The reverse side of the card provides a road number, access management classification/objective, types of streams crossed, resource concerns, and mitigation measures. Resource considerations are identified for recreation, karst, wildlife, fisheries, cultural resources, soils, and lands.

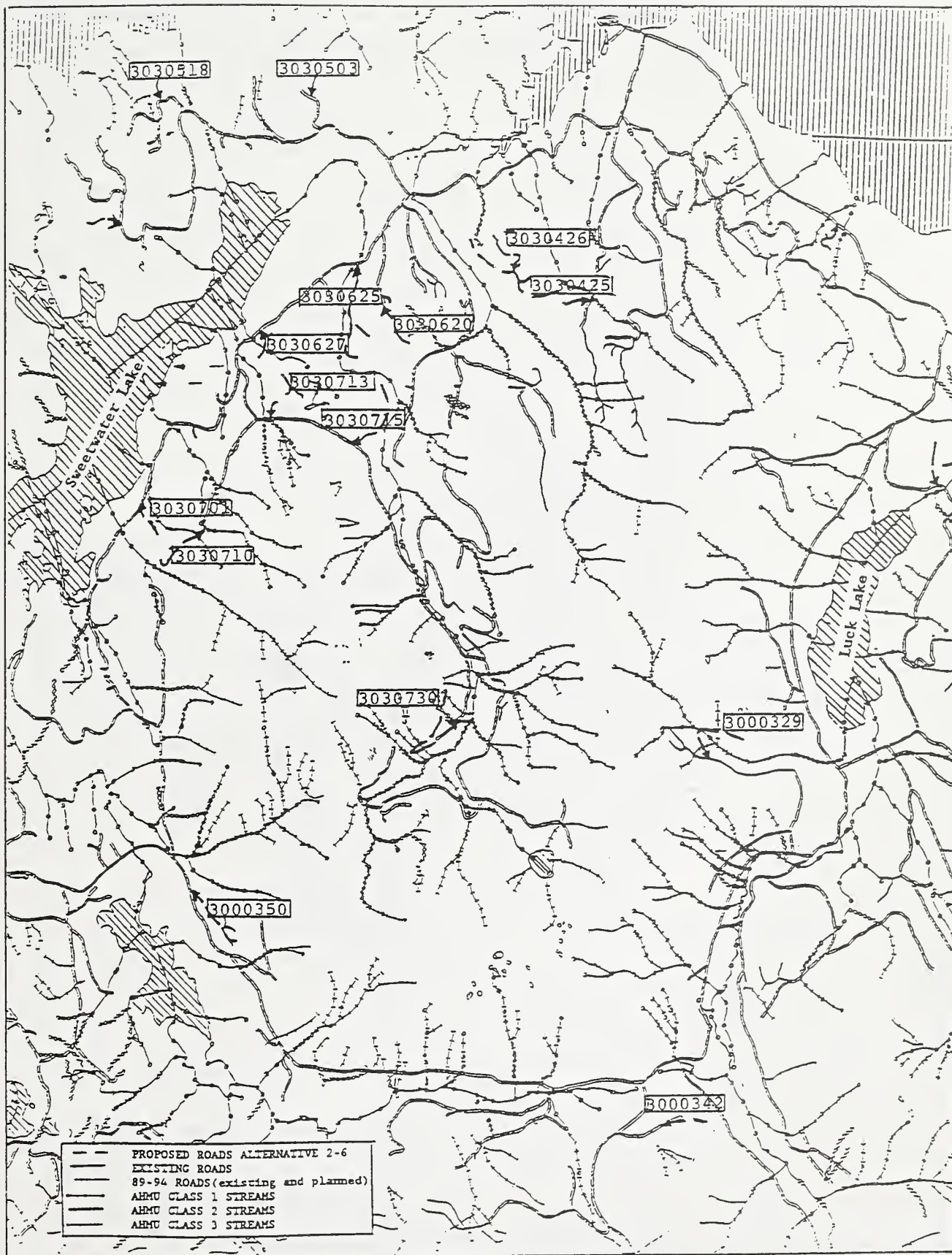


PROPOSED NEW ROADS-CPOW

ROAD NUMBER	AM	STREAMS		RESOURCE	CONCERNS/DISCUSSION/MITIGATION							
		CROSSED	CONCERNS		RMO							
		I	II	III	S	C	R	K	L	W		
2050601	2		x		x		C			x	C	Close for wildlife concerns after unit harvest is complete.
2050611	2		x		x		C			x	C	Close for wildlife concerns after unit harvest is complete.
2050610	2		x		x		C			x	C	Close road for wildlife concerns and economic considerations after unit harvest is complete.
2050332	4		x	x	x		C			x	C	Close for wildlife concerns after unit harvest is complete. Locate roads to minimize effects on High MMI soils.
2050330	4		x	x	x		C			x	C	Close for wildlife concerns after unit harvest is complete. Locate road to minimize effects on High MMI soils.
2050390	4		x	x	x		C			x	C	Close for wildlife concerns after completion of harvest activities. Locate roads to minimize effects on High MMI soils.
2050400	2		x	x	x		C			x	C	Close for economic considerations and wildlife concerns after unit harvest is complete. Locate roads to minimize effects on high MMI soils.
2050420	4			x	x		C			x	C	Close for wildlife concerns after unit harvest is complete. Tributary to 2050400.
2050890	3		x		x		C			x	C	Close for wildlife concerns after unit harvest is complete. Tributary to closed portion of 2050000.
2050895	3		x	x			C			x	C	Closure of rd. 2050000 at jct. of 2050860 will effectively close this road.
2051022	3				x		C			x	C	Closure for wildlife concerns after completion of unit harvest.
2051021	3		x		x		C			x	C	Closure for wildlife concerns after unit harvest is complete.
2051040	3				x		C			x	C	Closure for wildlife concerns after unit harvest is complete.

RESOURCE CONCERNS ROAD MANAGEMENT OBJECTIVE (RMO)

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife
O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns



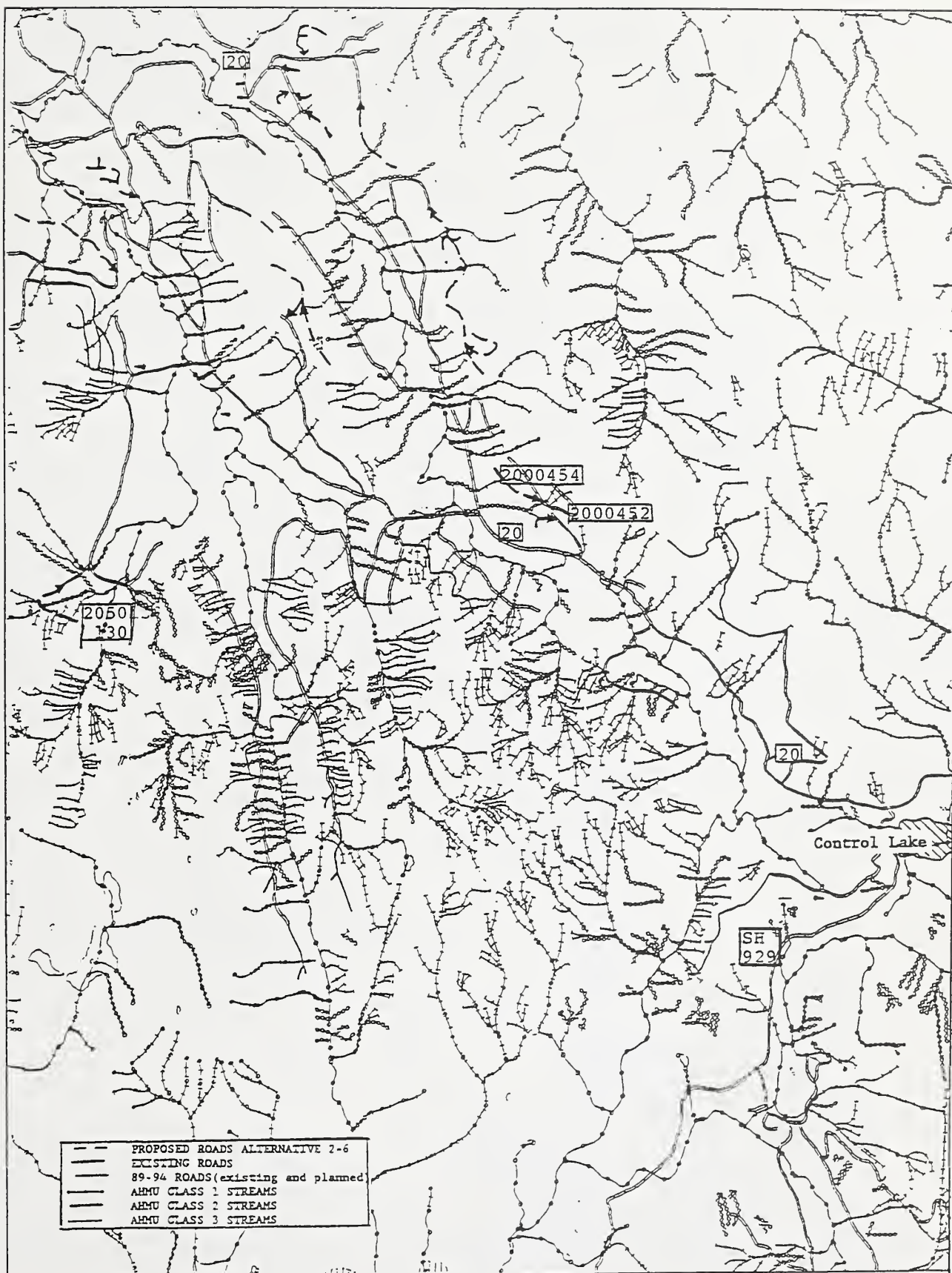
CONCERNS/DISCUSSION/MITIGATION

ROAD NUMBER	AM	STREAMS		RESOURCE		RMO	CONCERNS/DISCUSSION/MITIGATION				
		CROSSED	CONCERNS	CONCERNS							
		I	II	III	S	C	R	K	L	W	
3030518	3					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030503	3					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030425	2					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030426	2					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030329	2			x	x	C					Closure for wildlife concerns. Locate roads to minimize effects on High MWI soils.
3000342	3					0					Open for recreation access, allow closure by natural methods. No road maintenance.
3000350	2					C			x		Close road for wildlife concerns.
3030620	2					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030625	2					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030627	2					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030701	2					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030710	2			x		0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030713	2					0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030715	2			x		0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.
3030730	2			x	x	0					Road to be closed for economic considerations. Natural closure can be used. No road maintenance.

ROAD MANAGEMENT OBJECTIVE (RMO)

RESOURCE CONCERNS

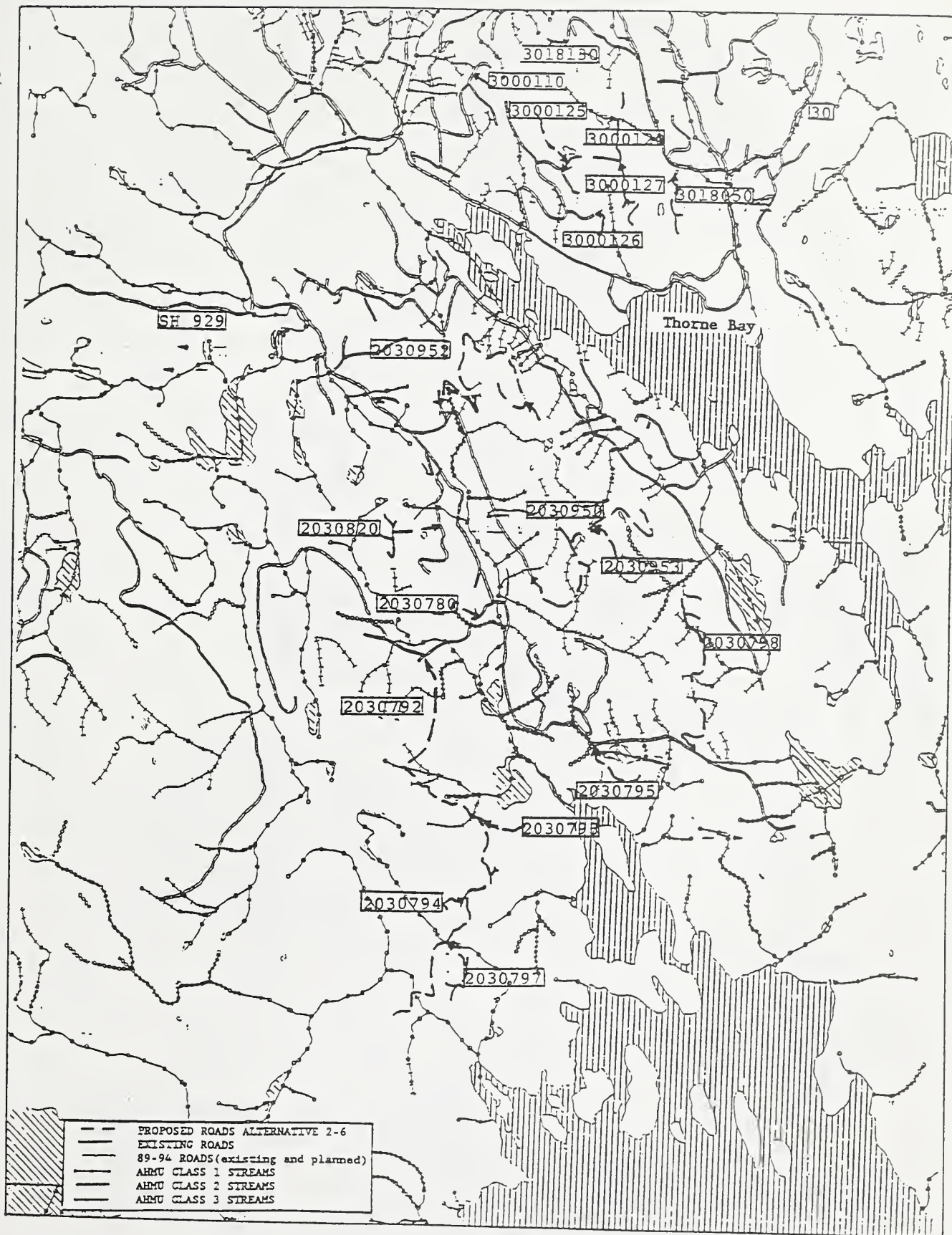
R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife
0 = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns



PROPOSED NEW ROADS-CPOW

ROAD NUMBER	AM	STREAMS		RESOURCE CONCERNS	RMO	CONCERNS/DISCUSSION/MITIGATION					
		CROSSED	CONCERNS								
		I	II	III	S	C	R	K	L	W	
2000454	4		x							x	C Close for wildlife concerns after unit harvest is complete.
2000452	4		x							x	C Close for wildlife concerns after unit harvest is complete.
2050130	3		x	x						x	C Close road for wildlife concerns and economic considerations after unit harvest is complete.

RESOURCE CONCERNS	ROAD MANAGEMENT OBJECTIVE (RMO)
R = Recreation	O = Open
C = Cultural	C = Closed
K = Karst	SC = Seasonal Closure
S = Soils	L = Lands concerns
W = Wildlife	

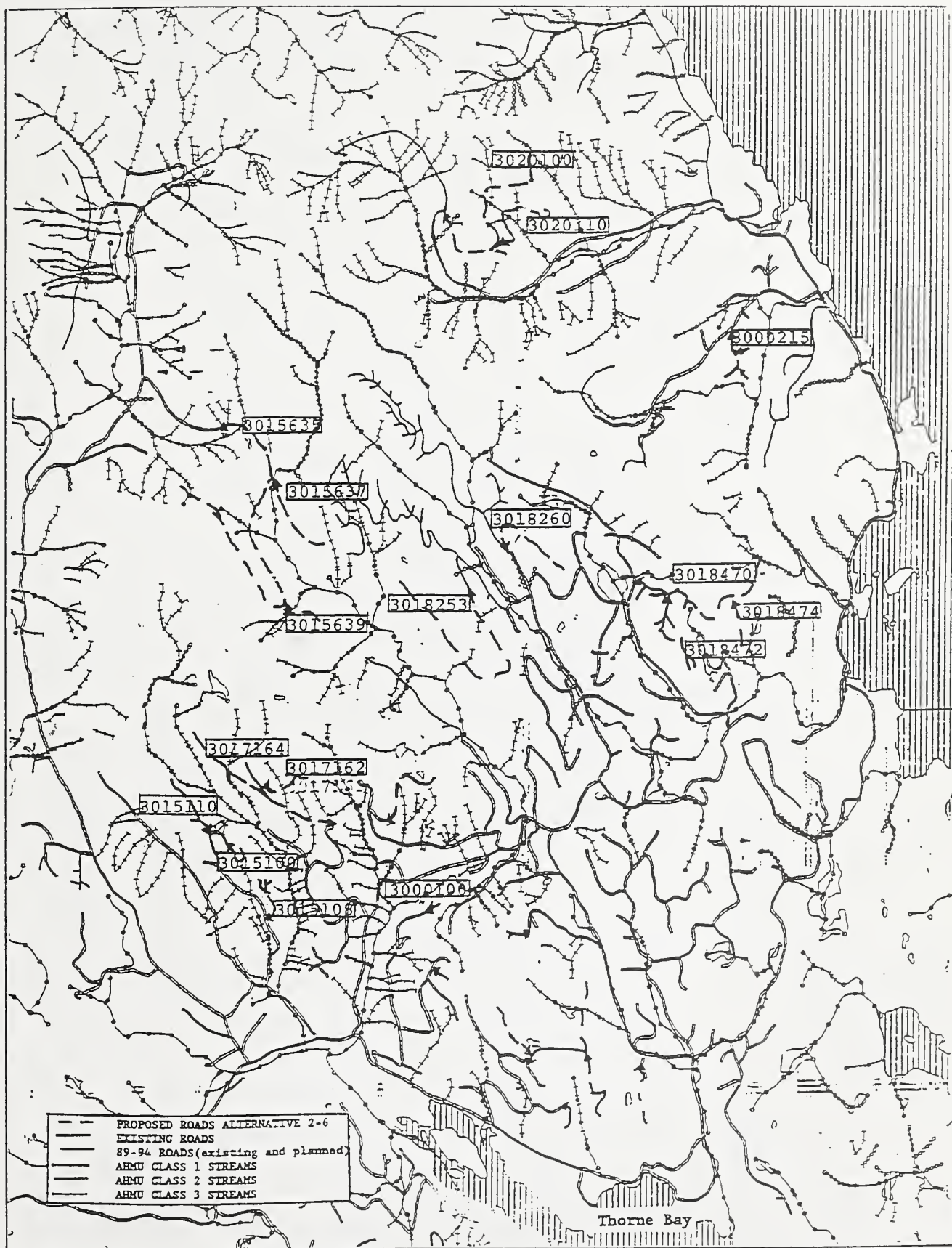


PROPOSED NEW ROADS-CPOW

ROAD NUMBER	AM	STREAMS CROSSED	RESOURCE CONCERNS	CONCERNS/DISCUSSION/MITIGATION
		I II III	S C R K L W	RM0
3018130	3		x	C Close for wildlife concerns after unit harvest is complete.
3000110	3		x	C Close for wildlife concerns after unit harvest is complete.
3000120	3	x	x	C Close for wildlife concerns after unit harvest is complete.
3000125	3		x	C Close for wildlife concerns after unit harvest is complete.
3000126	3		x	C Close for wildlife concerns after unit harvest is complete.
3000127	3		x	C Close for wildlife concerns after unit harvest is complete.
3018050	3		x	C Close for wildlife concerns after unit harvest is complete.
2030950	3	x	x	C Closure for wildlife concerns after unit harvest is complete.
2030952	3	x	x	C Tributary to 2030950 which is to be closed for wildlife concerns.
2030953	3		x	C Tributary to 2030950 which is to be closed for wildlife concerns.
2030820	3		x	C Tributary to 2030800 which is to be closed for wildlife concerns.
2030780	3		x	C Closure for wildlife concerns after unit harvest is complete.
2030792	3	x	x x x	C Closure for wildlife concerns, cultural concerns and recreation concerns. Road to be used as trail after unit harvest is complete.
2030793	3		x x	C Tributary to 2030792.
2030794	3		x	C Tributary to 2030792.
2030797	3		x	C Tributary to 2030792.
2030795	3	x	x	C Close for wildlife concerns after unit harvest is complete.
2030798	3	x	x	C Tributary to 2030790 which is to be closed prior to jct with 2030798.

RESOURCE CONCERNS ROAD MANAGEMENT OBJECTIVE (RM0)

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife
O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns

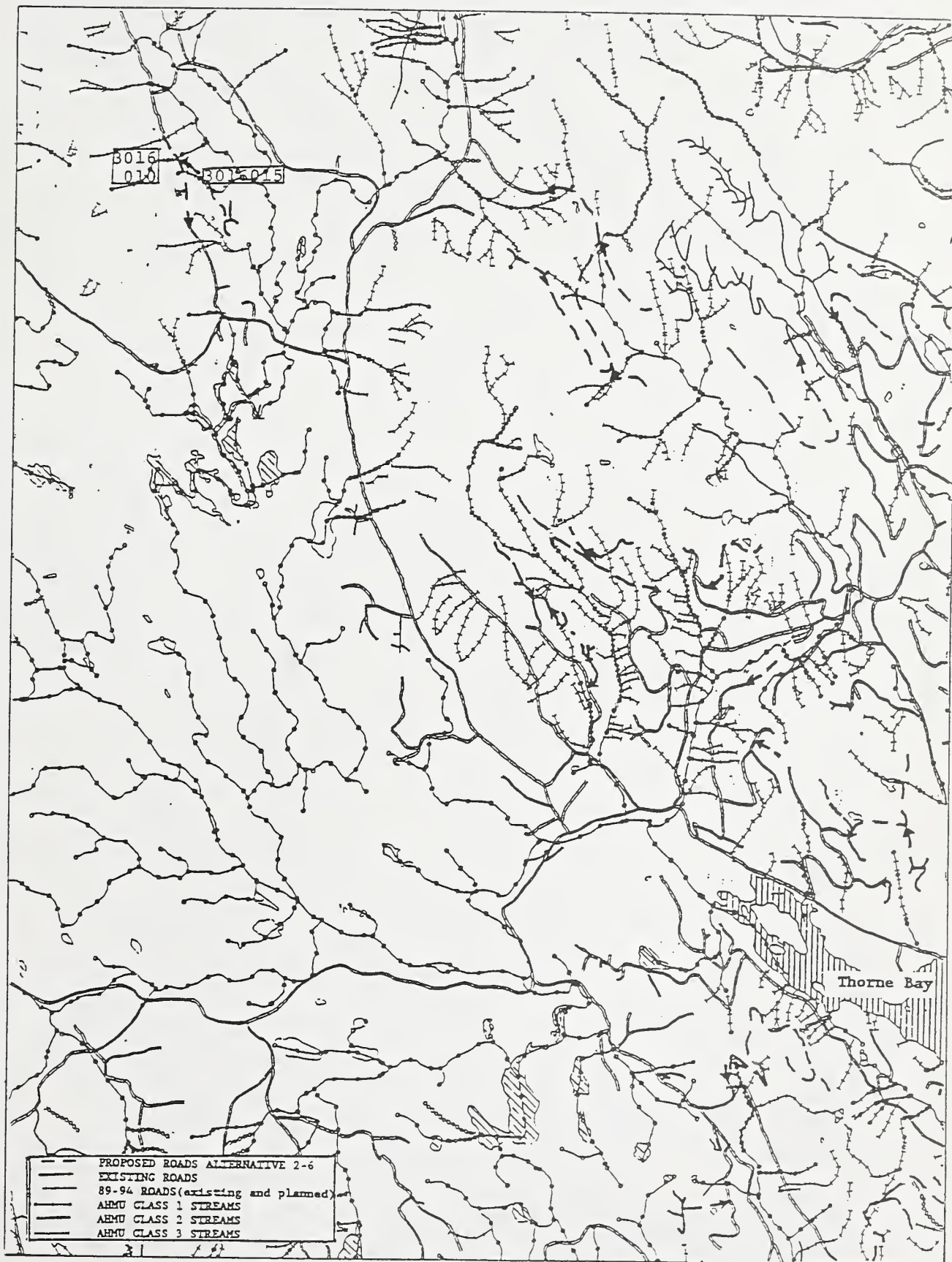


PROPOSED NEW ROADS-CPOW

ROAD NUMBER	AM	STREAMS		RESOURCE		CONCERNS		CONCERNS/DISCUSSION/MITIGATION		RMO		
		I	II	III	S	C	R	K	L		W	
3020100	3			x						x	C	Close for wildlife concerns after unit harvest is complete.
3020110	3			x						x	C	Close for wildlife concerns after unit harvest is complete.
3000215	3									x	C	Close for wildlife concerns after unit harvest is complete.
3018260	3			x						x	C	Close for wildlife concerns after unit harvest is complete. Tributary to road 3018200 which is to closed by bridge removal on Slide Cr.
3018253	3			x						x	C	Close for wildlife concerns after unit harvest is complete. Tributary to road 3018200 which is to closed by bridge removal on Slide Cr.
3018470	3									x	O	Road to remain open for recreation access until modular bridge on 3018000 is removed. Road 3018000 to remain open to off road vehicles after bridge removal.
3018472	3									x	O	Tributary to 3018000.
3018474	3									x	O	Tributary to 3018000.
3017162	3								x	x	C	Closure for nonmotorized recreation and for wildlife concerns. Tributary to 3017000 which is to be closed after completion of harvest activities.
3017164	3			x						x	C	Closure for nonmotorized recreation and for wildlife concerns. Tributary to 3017000 which is to be closed after completion of harvest activities.
3015100	3			x						x	C	Closed for wildlife concerns at the jct with 3015000.
3015108	3									x	C	Tributary to 3015100.
3015110	3			x						x	C	Tributary to 3015100.
3015635	3	x		x						x	C	Tributary to 3015600 which is to be closed for wildlife concerns after harvest activities are complete.
3015637	3	x								x	C	Tributary to 3015635.
3015639	3			x						x	C	Tributary to 3015635.

RESOURCE CONCERNS ROAD MANAGEMENT OBJECTIVE (RMO)

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife
O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns



PROPOSED NEW ROADS-CPOW

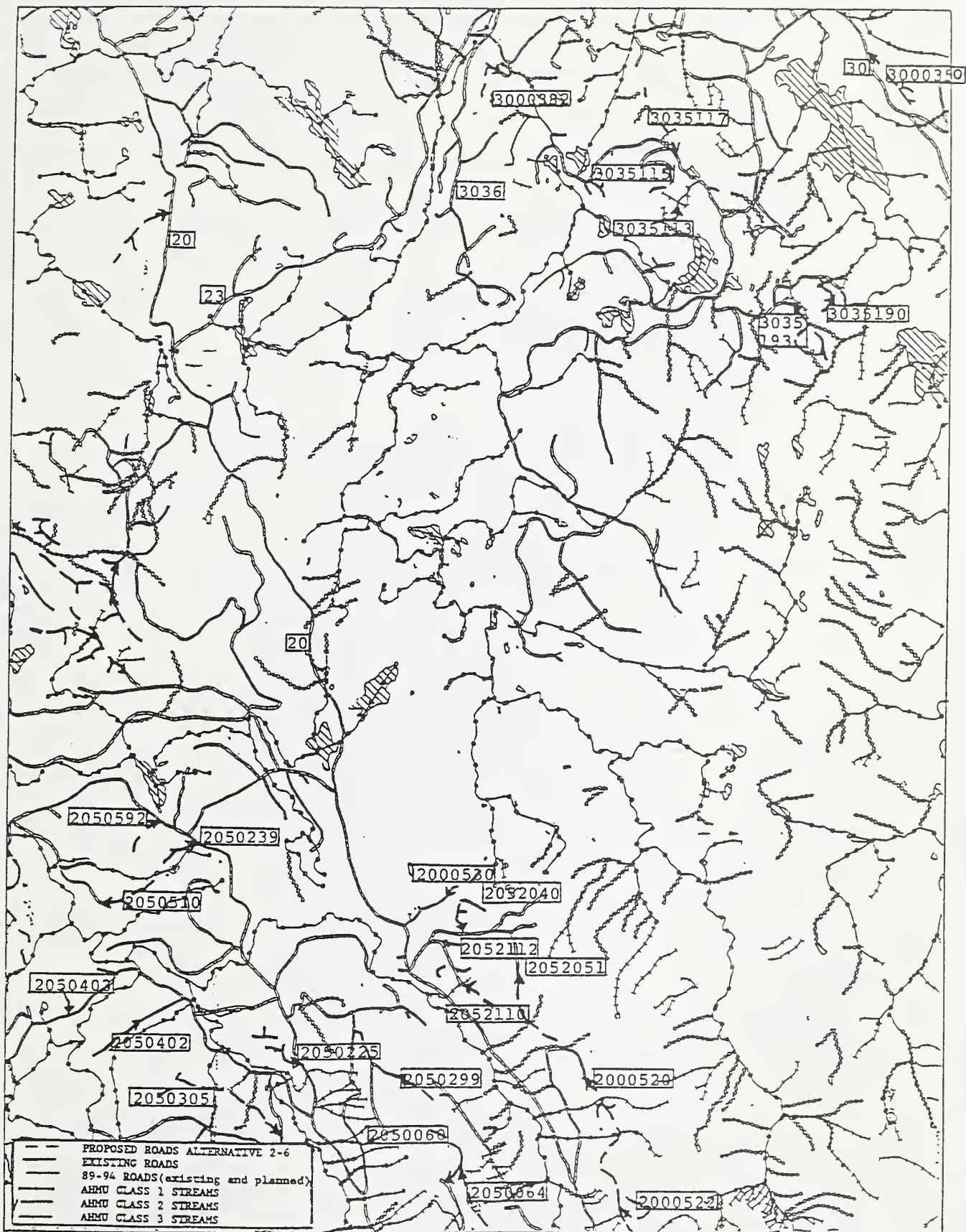
ROAD NUMBER	AM	STREAMS		RESOURCE	CONCERNS/DISCUSSION/MITIGATION													
		CROSSED	CONCERNS		RMO													
		I	II	III	S	C	R	K	L	W								
3016010	3	x		x				x		C	Close for wildlife concerns after unit harvest is complete. Tributary to 3016000 which is to be closed at N.Thorne bridge.							
3016015	3	x		x				x		C	Tributary to 3016000.							

ROAD MANAGEMENT OBJECTIVE (RMO)

RESOURCE CONCERNS

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife

O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns

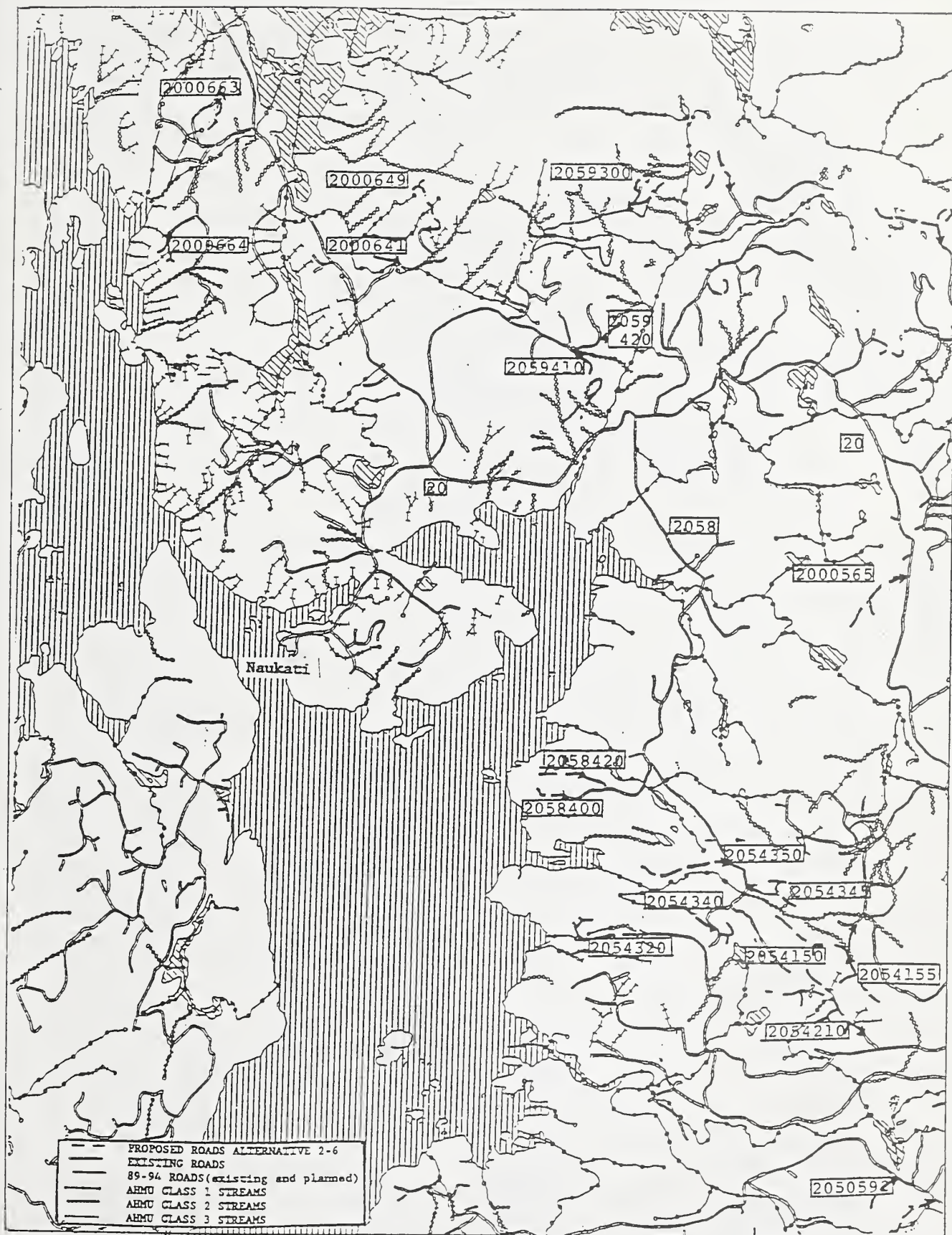


PROPOSED NEW ROADS-CPOW

ROAD NUMBER	AM	STREAMS		RESOURCE	CONCERNS		RMO	CONCERNS/DISCUSSION/MITIGATION										
		I	II		III	S		C	R	K	L	W						
3000382	2						x	C	Close for wildlife concerns after unit harvest is complete.									
3035115	2							0	Open for Recreation access. Natural closure-no maintenance.									
3035117	2				x			0	Open for recreation access. Natural closure-no maintenance.									
3035113	2				x			0	Open for recreation access. Natural closure-no maintenance.									
3035190	2							0	Open for recreation access. Natural closure-no maintenance.									
3035193	2							0	Open for recreation access. Natural closure-no maintenance.									
2050592	2							0	Open for recreation access. Natural closure-no maintenance.									
2050239	2							0	Open for recreation access. Natural closure-no maintenance.									
2050510	2							0	Open for recreation access. Natural closure-no maintenance.									
2050403	2							0	Open for recreation access. Natural closure-no maintenance.									
2050402	2							0	Open for recreation access. Natural closure-no maintenance.									
2050305	2	x	x					0	Open for recreation access. Natural closure-no maintenance.									
2050225	2							0	Open for recreation access. Natural closure-no maintenance.									
2050299	2							0	Open for recreation access. Natural closure-no maintenance.									
2050060	2				x			0	Open for recreation access. Natural closure-no maintenance.									
2050064	2				x			0	Open for recreation access. Natural closure-no maintenance.									
2000520	4	x	x				x	C	Close for wildlife concerns after unit harvest.									
2000522	4						x	C	Tributary to 2000520.									
2000530	3						x	C	Close for wildlife concerns and economic considerations.									
2052040	2						x	C	Close for wildlife concerns.									
2052051	4				x		x	C	Close for wildlife concerns.									
2052110	4						x	C	Close for wildlife concerns.									

RESOURCE CONCERNS ROAD MANAGEMENT OBJECTIVE (RMO)

R = Recreation
 C = Cultural
 K = Karst
 S = Soils
 W = Wildlife
 O = Open
 C = Closed
 SC = Seasonal Closure
 L = Lands concerns



PROPOSED NEW ROADS-CPOW

ROAD NUMBER	AM	STREAMS	RESOURCE	CONCERNS/DISCUSSION/MITIGATION																	
		CROSSED	CONCERNS	RMO																	
		I	II	III	S	C	R	K	L	W											
2000663	3					x					C	Close for wildlife concerns after unit harvest is complete.									
2000664	3					x					C	Close for wildlife concerns after unit harvest is complete.									
2000649	2	x									C	Close for wildlife concerns after unit harvest is complete.									
2000641	2					x					C	Close for wildlife concerns after unit harvest is complete.									
2059300	2					x					C	Close for wildlife concerns after unit harvest is complete.									
2059410	2					x					C	Tributary to 2059400 which is to be closed for wildlife concerns.									
2059420	2					x					C	Tributary to 2059400.									
2000565	3					x					C	Close for wildlife concerns after unit harvest is complete.									
2058420	3					x					C	Close for wildlife concerns after unit harvest is complete.									
2058400	3					x					C	Close for wildlife concerns after unit harvest is complete.									
2054350	3					x					C	Close for wildlife concerns after unit harvest is complete.									
2054345	3		x			X					C	Close for wildlife concerns after unit harvest is complete.									
2054340	3					x					C	Close for wildlife concerns after unit harvest is complete.									
2054320	3	x				x					C	Close for wildlife concerns after unit harvest is complete.									
2054150	3					x					C	Tributary to 2054100 which will be closed by gates for wildlife concerns.									
2054155	3					x					C	Tributary to 2054100.									
2054210	3	x				x					C	Close for wildlife concerns after unit harvest.									

RESOURCE CONCERNS

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife

ROAD MANAGEMENT OBJECTIVE (RMO)

O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns

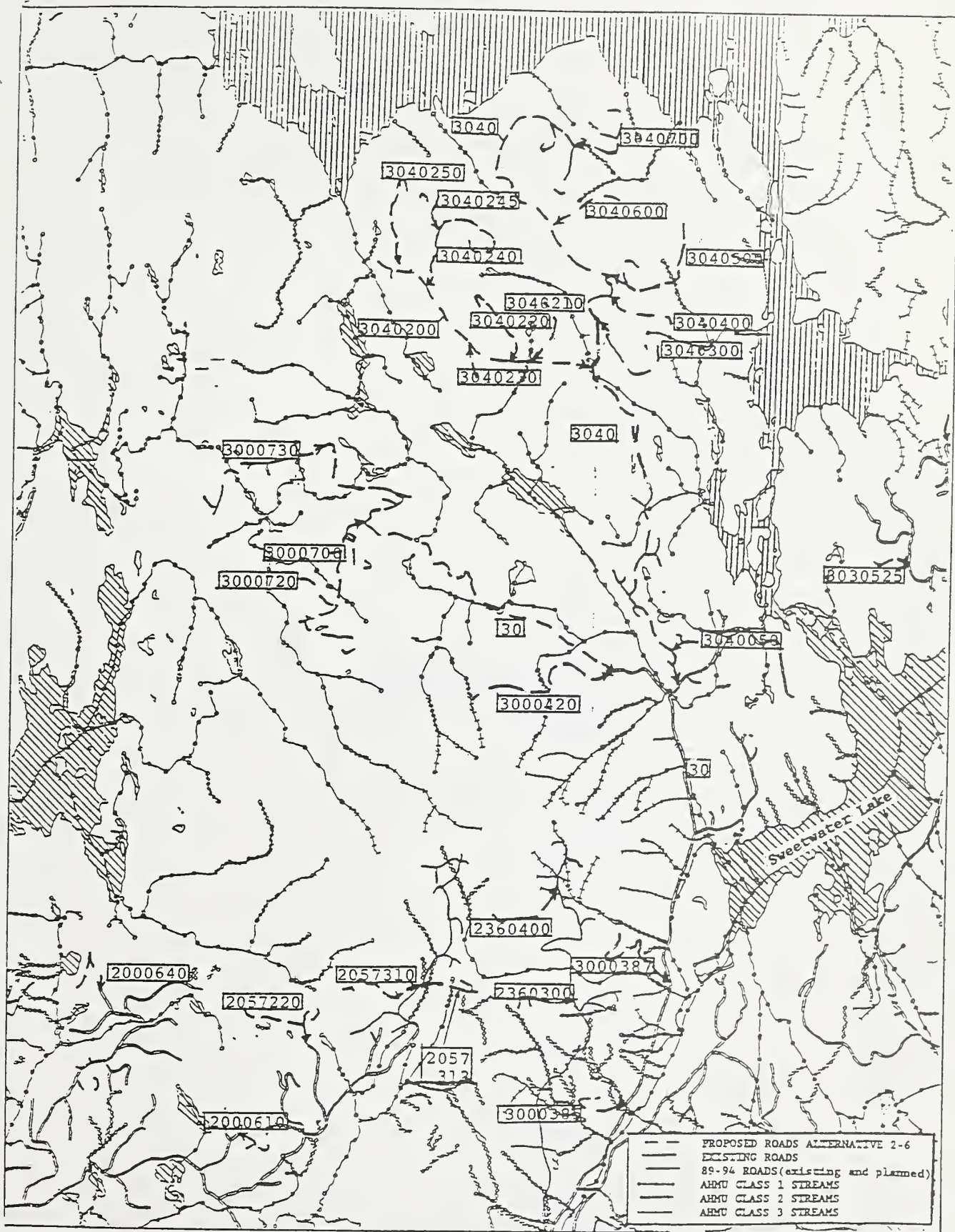


PROPOSED NEW ROADS-CPOW

ROAD NUMBER	AM	STREAMS		RESOURCE CONCERNS	RMO	CONCERNS/DISCUSSION/MITIGATION	
		I	II	III		S	C
2000751	2	x	x	x	C	C	Close for wildlife concerns after unit harvest is complete. Locate roads to minimize effects on Karst areas.
3060000	2	x	x	x	C	C	Close for wildlife concerns. Locate new construction roads to minimize effects to Karst areas.
2000695	2				C	C	Road closed by modular bridge removal at m.p. 1.00.
2505100	2				C	C	Close for wildlife concerns.
2505200	2				C	C	Close for wildlife concerns.
3000000	3	x	x		O	O	Open for recreation access.
3000740	3			x	C	C	Close for economic considerations and wildlife concerns.
2000687	3				C	C	Close for wildlife concerns.
2000685	3				C	C	Close for wildlife concerns.
2000854	3	x			C	C	Close for wildlife concerns.
2000676	3	x			C	C	Close for wildlife concerns.
2000674	3	x			C	C	Close for wildlife concerns.

RESOURCE CONCERNS ROAD MANAGEMENT OBJECTIVE (RMO)

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife
O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns



PROPOSED NEW ROADS-CPOW
CONCERNS/DISCUSSION/MITIGATION

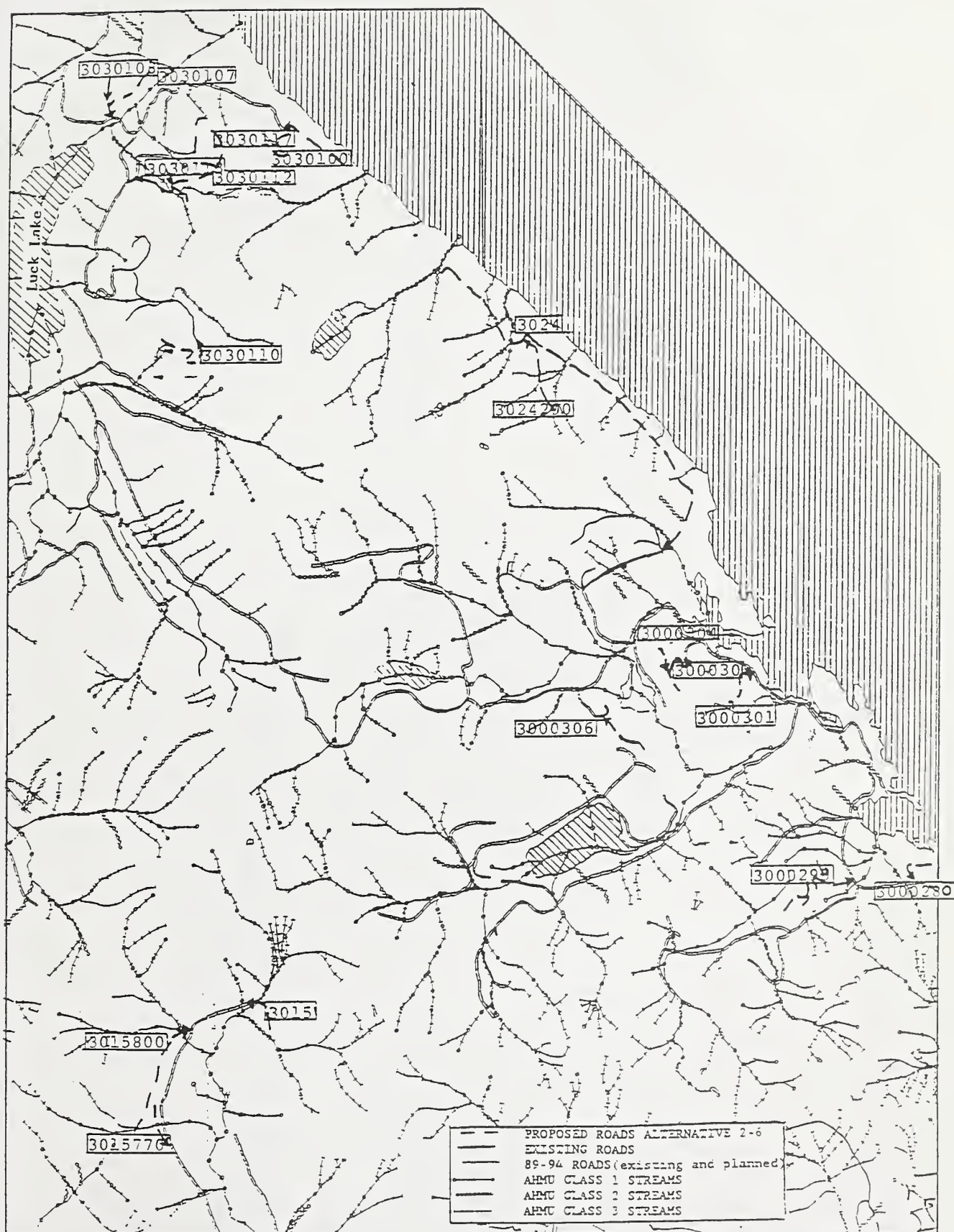
ROAD NUMBER	AM	CROSSED	CONCERNS							RMO	
		I	II	III	S	C	R	K	L	W	
2000640	2									x	C Close for wildlife concerns after unit harvest is complete.
2000610	2									x	C Close for wildlife concerns after unit harvest is complete.
2057220	2			x						x	C Close for wildlife concerns after unit harvest is complete.
2057310	2			x						x	C Close for wildlife concerns after unit harvest is complete.
2057313	2			x						x	C Close for wildlife concerns after unit harvest is complete.
2360300	2									x	C Close for economic considerations and wildlife concerns.
2360200	2									x	C Close for economic considerations and wildlife concerns.
2360400	2				x					x	C Close for economic considerations and wildlife concerns.
3000385	2			x						x	C Close for economic considerations and wildlife concerns.
3000387	2			x						x	C Close for economic considerations and wildlife concerns.
3000000	4			x	x					x	C Close for wildlife concerns after unit harvest is complete.
3000420	3			x	x					x	C Close for wildlife concerns after unit harvest is complete.
3000700	2			x						x	C Tributary to Section of 3000000 road that is closed for wildlife concerns
3000720	2									x	C Tributary to 3000700.
3000730	2			x						x	C Tributary to 3000000.
3030525	4									x	C Close for wildlife concerns.
3040000	4			x	x					x	C Close for wildlife concerns after unit harvest.
3040050	3									x	C Tributary to 3040000.
3040200	4			x	x					x	C Tributary to 3040000.
3040210	4									x	C Tributary to 3040000.
3040220	4									x	C Tributary to 3040000.
3040230	4									x	C Tributary to 3040000.
3040245	4									x	C Tributary to 3040000.
3040250	4									x	C Tributary to 3040000.
3040300	4									x	C Tributary to 3040000.
3040400	4									x	C Tributary to 3040000.
3040500	4				x					x	C Tributary to 3040000.
3040600	4									x	C Tributary to 3040000.
3040700	4				x					x	C Tributary to 3040000.

RESOURCE CONCERNS

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife

ROAD MANAGEMENT OBJECTIVE (RMO)

O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns



CONCERNS/DISCUSSION/MITIGATION

ROAD NUMBER | AM | STREAMS | RESOURCE | CONCERNS | RMO |

I | II | III | S | C | R | K | L | W |

3030107	3	x	x	x	x	C	Road to be closed for wildlife concerns and so that road can be use for a trail.
3030108	3		x	x	x	C	Tributary to road 3030107
3030110	3				x	C	Tributary to road 3030100 which is to be closed just past the Eagle Cr. bridge. Road closure is for wildlife concerns in the area.
3030112	3		x		x	C	Tributary to 3030100.
3030113	3				x	C	Tributary to 3030100.
3030117	3				x	C	Tributary to 3030100.
3024000	3	x	x	x	x	C	Close road for wildlife concerns. Locate roads and rock pits to minimize visual effects from Clarence Straits.
3024200	3		x		x	C	Tributary to 3024000. Locate roads and rock pits to minimize visual effects from Clarence Straits.
3000301	3				x	C	Close for wildlife concerns.
3000303	3				x	C	Close for wildlife concerns.
3000304	3				x	C	Close for wildlife concerns.
3000306	3				x	C	Close for wildlife concerns.
3000295	3				x	C	Close for wildlife concerns.
3000280	3				x	C	Close for wildlife concerns.
3015000	3	x			x	C	Close for wildlife concerns. Road closed by pulled bridge downstream.
3015770	3	x			x	C	Tributary to road 3015000, close road for wildlife concerns.
3015600	3		x	x	x	C	Tributary to road 3015000, close for wildlife concerns. Locate road to minimize effects on High MMI soils.

RESOURCE CONCERNS ROAD MANAGEMENT OBJECTIVE (RMO)

R = Recreation
C = Cultural
K = Karst
S = Soils
W = Wildlife

O = Open
C = Closed
SC = Seasonal Closure
L = Lands concerns



NATIONAL AGRICULTURAL LIBRARY

1022386956

* NATIONAL AGRICULTURAL LIBRARY



1022386956



RECYCLED PAPER